

THE
DUKE ENDOWMENT

ANNUAL REPORT
OF
THE HOSPITAL SECTION
1927



THE DUKE ENDOWMENT
POWER BUILDING, CHARLOTTE, N. C.

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ANNUAL REPORT

OF

The Hospital Section

1927

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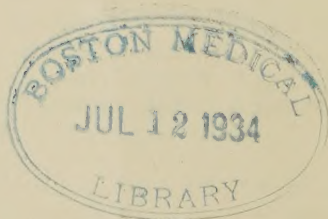
I have the honor to transmit herewith the Annual Report of the Hospital Section of The Duke Endowment for the year 1927.

Respectfully yours,

W. S. RANKIN, M.D.,

Director.

39. D. 1.



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Foreword

WITH the appearance of this, the third Annual Report of the Hospital Section, the subject matter of the report falls logically into four subdivisions, which suggest a fairly definite and perhaps permanent general arrangement for subsequent reports. These four subdivisions are designated as Part I, Part II, Part III and Part IV.

Part I is a subdivision that considers the more important trends or changes from year to year in medical services (including both personnel and facilities), as these are taking place in North Carolina and South Carolina.

Part II is a subdivision that considers (a) the distribution of physicians by counties and by urban and rural conditions in the Carolinas, and (b) the distribution of hospital facilities, including both the private and public or community hospitals, by counties and by urban and rural conditions in the Carolinas.

Part III is a subdivision that includes at length and in detail, for the most part in the form of statistical tables, a many-sided study of those hospitals in the two states that have applied to the Hospital Section of The Duke Endowment for assistance.

In the rather complete analytical study of the applicant hospitals which makes up Part III of the Report, statistical groupings are presented in sets of three tables each: the first table giving the statistics for both North Carolina and South Carolina; the second table the statistics for North Carolina; and the third table the statistics for South Carolina.

A uniform classification of hospitals runs through the statistical tables. The basis of the classification is by auspices into (1) community, (2) religious, (3) county, (4) municipal, (5) state, and (6) private hospitals. Hospi-

tals so classified are then subdivided into (1) general, (2) tuberculosis, and (3) special hospitals. The general hospitals are further subdivided by race into (1) white, (2) white and colored, and (3) colored, and by size into those of 100 beds or more, those of 75 beds to 99 beds, those of 50 to 74 beds, those of 25 to 49 beds, and those under 25 beds.

Part IV is a subdivision, appearing for the first time in this, the third Annual Report of the Hospital Section, which deals with the interest of The Duke Endowment in the construction and equipment of hospitals.

PART I

CONDITIONS AND TRENDS

CHAPTER I

CONDITIONS AND TRENDS

Introduction

The purpose of this chapter is to record the more important general conditions with respect to medical services in North Carolina and South Carolina for the year 1927, and to note what changes have taken place in these services, especially as they are related to the hospital facilities of the two states, during the period of time in which the Hospital Section of The Duke Endowment has been at work.

In the choice and arrangement of the information in this chapter, the interest of the general reader with limited time has been kept primarily in mind. For those more closely related to the problem of medicine and hospitals and for those with a more extensive and particular interest, this chapter will serve as a suitable introduction to the more detailed information of subsequent chapters.

To repeat here what was more fully and clearly stated in the first two reports of the Hospital Section, the larger interest and ultimate purpose of the Hospital Section of The Duke Endowment is not hospitals, but an adequate supply and distribution of well-trained physicians. The Hospital Section of The Duke Endowment is interested in the construction and maintenance of adequate hospital facilities in the Carolinas because the hospital is, in all probability, the largest factor in influencing and maintaining a proper supply and distribution of well-trained physicians, and, further, because the hospital, with adequate facilities in equipment and adequate assistance in nurses and technicians, enables one or two doctors to do what otherwise would require the services of from four to eight doctors. Keeping in mind this fact, that the Hospital Section of The Duke Endowment is concerned chiefly with bring-

ing about an adequate supply and proper distribution of physicians in the two states in which it is at work, it will be well to note at the very outset of this report the present distribution of medical personnel.

Distribution of Physicians

In the United States

In the United States, including the forty-eight states and the District of Columbia, there was in 1927 one physician for every 794 people, as compared with one physician for every 772 people in 1925. This is a decrease of 2.8 per cent in the proportion of physicians to population in the two-year period. (See Table 4, page 45.)

In North Carolina

In North Carolina there was in 1927 one physician for every 1,244 people, as compared with one physician for every 1,210 people in 1925. The decrease in the proportion of physicians to population was approximately the same as that for the country as a whole. In 1925 North Carolina was the forty-sixth political unit in its small proportion of physicians to population; in 1927 North Carolina had moved up one place, displacing Idaho, and stood forty-fifth.

By Counties

The distribution of physicians in North Carolina by counties ranges from one physician for 430 people in Buncombe County to one physician for 3,776 people in Warren County. (See Table 5, page 47.)

Only four of the one hundred counties in North Carolina, namely, Buncombe, Mecklenburg, Guilford, and Durham, have more physicians in proportion to population than the national average of one physician for every 794

people. In twenty-four counties there are more than 2,000 people for every physician. In eight counties there are more than 3,000 people for every physician.

By Urban and Rural Conditions

If the distribution of physicians in North Carolina be noted, as shown in Table 7 on page 54, in relation to urban and rural conditions of population, the following conditions exist:

In seven counties, having cities of over 20,000 population, and in which 19 per cent of the population of the state live, there is one physician for 735 people.

At the other extreme, in sixty-four counties with no towns in excess of 3,000 population and in which 43 per cent of the population of the state live, there is one physician for 1,831 people.

The average age of physicians in the first or urban group of counties is 45.3 years; in the second or rural group of counties, 48.2 years, that is, nearly three years greater.

In the first or urban group, there is one graduate of medicine of the last ten-year period for every 2,961 people; in the second or rural group, there is one medical graduate of the last ten-year period for every 10,291 people. The problem of the replacement of medical personnel in these counties is obviously serious.

The figures for the counties intermediate in their urban and rural complexion between the two extremes referred to show, as might be expected, a corresponding gradation.

In South Carolina

In South Carolina there was in 1927 one physician for every 1,409 people, as compared with one physician for every 1,351 in 1925. This is a decrease of 4.2 per cent in

the proportion of physicians to population in the two years. In 1925 South Carolina was the forty-eighth political unit in the small proportion of physicians to population, North Dakota alone having fewer physicians in proportion to population than South Carolina; in 1927, however, South Carolina exchanged places with North Dakota and has the distinction of having fewer physicians in proportion to population than any other state. (See Table 4, page 45.)

By Counties

The distribution of physicians in South Carolina, as shown in Table 6 on page 50, ranges from one physician for 826 people in Richland County to one physician for 4,512 people in Berkeley County. It will be noted that none of the forty-six counties of South Carolina have as many physicians in proportion to population as the national average of one physician for every 794 people. In 1925 there were fourteen of the forty-six counties in South Carolina with more than 2,000 population for every physician; in 1927 there were seventeen such counties, that is, 37 per cent of the counties in South Carolina that had more than 2,000 people for every physician. In eight counties there were more than 3,000 people for every physician.

By Urban and Rural Conditions

If the distribution of physicians in South Carolina be noted, as shown in Table 8 on page 59, in relation to urban and rural conditions of population, the following conditions are found:

In four counties, having cities with populations in excess of 20,000 and in which counties 23.9 per cent of the population of the state live, there is one physician for 1,041 people.

At the other extreme, in twenty-one counties with no town with a population of more than 3,000 and in which 20 per cent of the population of the state live, there is one physician for 2,115 people.

The average age of physicians in the first or urban group of counties is 45.2 years; in the second or rural group, 48.2 years, exactly three years greater.

In the first or urban group there is one graduate of medicine of the last ten-year period for every 4,798 people; in the second or rural group there is one graduate of medicine during the last ten-year period for every 14,462 people. In this last group of twenty-one counties is probably as serious a problem of medical service as will be found anywhere in this country.

For those counties intermediate in the proportion of urban and rural population, the gradation of these figures is as might be expected.

The Development of Hospitals

In the United States

The development of hospitals in the United States has taken place, as shown in the following table:

<i>Year</i>	<i>Number of Hospitals</i>	<i>Year</i>	<i>Number of Hospitals</i>
1873	149	1918	5,323
1900	2,000*	1923	6,830
1906	2,411	1925	7,370
1909	4,359	1926	6,946
1914	5,057	1927	6,807

* Estimate based on graph, Journal of the American Medical Association, January 12, 1924, page 118.

The decrease in the number of hospitals shown in the preceding table for the years 1926 and 1927 is more apparent than real, the American Medical Association having dropped from its list certain hospitals in which the professional conduct (largely a matter of indirect advertising)

fell below what is considered as ethical. Notwithstanding the decrease in the number of hospitals listed, there was no decrease, but, on the contrary, an increase in hospital beds during the two-year period, 1926 and 1927, the increase amounting to 6.3 per cent per annum.

In North Carolina and South Carolina

The development of hospitals in North Carolina and South Carolina, co-incident with the operation of the Hospital Section of The Duke Endowment for the last three years, is shown in Tables 1, 1a, and 1b, Table 1 on page 14 being for both states, Table 1a on page 15 being for North Carolina, and Table 1b on page 16 being for South Carolina. In these three tables the hospitals are classified in five sub-divisions: (1) all hospitals, (2) privately-operated hospitals, (3) publicly-operated hospitals, (4) hospitals applying for assistance, and (5) hospitals assisted.

The development of these several classes is shown in the number of hospitals and the per cent of hospitals to the total, the number of beds in each class and the per cent of beds to the total beds.

NORTH CAROLINA AND SOUTH CAROLINA

DEVELOPMENT OF HOSPITALS AND APPLICATIONS FOR ASSISTANCE

	December 31st				Gain or -Loss	
	1924	1925	1926	1927	Total	Per Cent
All Hospitals.....	190	199	207	205	15	7.9
Private.....						
{Number.....	125	133	136	125		
{Per Cent.....	65.8	66.8	65.7	61.0		
Public.....						
{Number.....	65	66	71	80	15	23.1
{Per Cent.....	34.2	33.2	34.3	39.0	100.0	
Asking Aid.....						
{Number.....		61	74	78	17	27.9
{Per Cent.....		30.7	35.7	38.0		
Assisted.....						
{Number.....		52	63	73	21	41.2
{Per Cent.....		26.1	30.4	35.6		
All Hospital Beds.....	8,050	8,546	9,325	9,759	1,709	21.2
Private.....						
{Number.....	4,147	4,435	4,841	4,646	499	12.0
{Per Cent.....	51.5	51.9	51.9	47.6	29.2	
Public.....						
{Number.....	3,903	4,111	4,484	5,113	1,210	30.8
{Per Cent.....	48.5	48.1	48.1	52.4	70.8	
Asking Aid.....						
{Number.....		3,955	4,640	4,520	565	14.3
{Per Cent.....		46.3	49.8	46.3		
Assisted.....						
{Number.....		3,324	3,875	4,348	1,024	30.8
{Per Cent.....		38.9	41.6	44.6		

TABLE 1-A
NORTH CAROLINA
DEVELOPMENT OF HOSPITALS AND APPLICATIONS
FOR ASSISTANCE

	December 31st				Gain or -Loss	
	1924	1925	1926	1927	Total	Per Cent
All Hospitals.....	136	143	152	152	16	11.8
Private.....						
{Number.....	95	101	105	103	8	8.4
{Per Cent.....	69.9	70.6	69.1	67.8	50.0	-----
Public.....						
{Number.....	41	42	47	49	8	19.5
{Per Cent.....	30.1	29.4	30.9	32.2	50.0	-----
Asking Aid.....						
{Number.....		39	48	47	8	20.5
{Per Cent.....		27.3	31.6	30.9	-----	-----
Assisted.....						
{Number.....		34	42	44	10	29.4
{Per Cent.....		23.8	27.6	28.9	-----	-----
All Hospital Beds.....	5,538	5,997	6,624	6,978	1,440	26.0
Private.....						
{Number.....	3,124	3,368	3,651	3,763	639	20.4
{Per Cent.....	56.4	56.2	55.1	53.9	44.4	-----
Public.....						
{Number.....	2,414	2,629	2,973	3,215	801	33.2
{Per Cent.....	43.6	43.8	44.9	46.1	55.6	-----
Asking Aid.....						
{Number.....		2,527	3,042	2,855	328	13.0
{Per Cent.....		42.1	45.9	40.9	-----	-----
Assisted.....						
{Number.....		2,134	2,585	2,730	596	27.9
{Per Cent.....		35.6	39.0	39.1	-----	-----

TABLE 1-B
SOUTH CAROLINA
DEVELOPMENT OF HOSPITALS AND APPLICATIONS
FOR ASSISTANCE

	December 31st				Gain or -Loss		
	1924	1925	1926	1927	Total	Per Cent	
All Hospitals.....	54	56	55	53	-1	-1.9	
Private.....	{ Number.....	30	32	31	22	-8	-26.7
	{ Per Cent.....	55.6	57.1	56.4	41.5	-800.0	
Public.....	{ Number.....	24	24	24	31	7	29.2
	{ Per Cent.....	44.4	42.9	43.6	58.5	700.0	
Asking Aid.....	{ Number.....		22	26	31	9	40.9
	{ Per Cent.....		39.3	47.3	58.5		
Assisted.....	{ Number.....		18	21	29	11	61.1
	{ Per Cent.....		32.1	38.2	54.7		
All Hospitals Beds.....	2,512	2,549	2,701	2,781	269	10.7	
Private.....	{ Number.....	1,023	1,067	1,190	883	-140	-13.7
	{ Per Cent.....	40.7	41.9	44.1	31.8	-52.0	
Public.....	{ Number.....	1,489	1,482	1,511	1,898	409	27.5
	{ Per Cent.....	59.3	58.1	55.9	68.2	152.0	
Asking Aid.....	{ Number.....		1,428	1,598	1,665	237	16.6
	{ Per Cent.....		56.0	59.2	59.9		
Assisted.....	{ Number.....		1,190	1,290	1,618	428	36.0
	{ Per Cent.....		46.7	47.8	58.2		

Distribution of Hospitals

The hospital facilities of North Carolina and South Carolina, to be appraised properly, must be seen against a comparative background for the country as a whole.

In the United States

According to the hospital census of the American Medical Association for 1927, there were 6,807 hospitals of all kinds, including mental and nervous and institutional hospitals, in the United States. These hospitals had a total bed capacity of 853,318 beds. This is equivalent to 7.2 hospital beds per thousand population, or one bed for every 139 people. Of the beds available, 78.7 per cent were constantly occupied.

If the nervous and mental hospitals and institutional hospitals (college and orphanage infirmaries, etc.) are excluded from the above census, there were 5,714 hospitals with a total bed capacity of 458,024 beds in the United States in 1927. (See Table 11, page 69.) This is equivalent to 3.9 beds per thousand population, or one bed for every 259 people. Of the beds available, 67.6 per cent were constantly occupied.

If, now, in addition to excluding the nervous and mental and institutional hospitals, all the special hospitals, such as children's hospitals, hospitals for cripples, eye, ear, nose and throat hospitals, and tuberculosis sanatoria are excluded, this leaves the *general hospitals* of which, according to the census quoted, there were 4,322 with a total capacity of 345,364 beds in the United States during 1927. (See Table 12, page 71.) This is equivalent to 2.9 beds per thousand population, or one bed for every 343 people. Of the beds available, 66 per cent were constantly occupied.

In North Carolina

Excluding nervous and mental and institutional hospitals, there were 137 hospitals, according to the American Medical Association, in North Carolina at the end of 1927, with a total capacity of 7,587 beds. This is equivalent to 2.6 beds per thousand population (as compared with the national average of 3.9), or one bed for every 382 people. Of these beds available, 63 per cent were constantly occupied.

In beds *available*, North Carolina ranks as the forty-second political unit; in beds *in use*, North Carolina ranks fortieth.

If not only the nervous and mental and institutional hospitals are excluded from the list, but also special hospitals, such as children's hospitals, hospitals for cripples, eye, ear, nose and throat hospitals, and tuberculosis sanatoria, there remains that more important group of hospitals in which The Duke Endowment is especially interested, that is, the *general hospitals*. Of these, there were 97 in 1297 in North Carolina, with a total bed capacity of 4,685. This is equivalent to 1.6 beds per thousand population (as compared with the national average of 2.9), or one general hospital bed for every 618 people. Of these beds, 58.7 per cent were in constant use.

In general hospital beds *available*, North Carolina ranks with Oklahoma and Kentucky, holding the forty-sixth place in the list of political units; in general hospital beds *in use*, North Carolina ranks with Mississippi, Alabama, and Georgia, holding the forty-fifth place.

In South Carolina

Excluding nervous and mental and institutional hospitals, there were 54 hospitals in South Carolina at the end of 1927, with a total of 2,830 beds. This is equivalent to 1.5 beds per thousand population (as compared with

the national average of 3.9), or one bed to every 652 people. Of these beds available, 55.7 per cent were constantly occupied.

In hospital beds *available*, South Carolina ranks as the forty-ninth political unit; in hospital beds *in use*, South Carolina also holds the forty-ninth place in the list.

If, for this state, not only the nervous and mental and institutional hospitals are excluded, but also the special hospitals, leaving only general hospitals, 44 such hospitals are found in South Carolina for 1927, with a total capacity of 2,331 beds. This is equivalent to 1.3 beds per thousand population (as compared with the national average of 2.9), or one bed for 795 people. Of these beds available, 55.6 per cent were constantly occupied.

Both in general hospital beds *available* and general hospital beds *in use*, South Carolina is at the foot of the list.

In North Carolina by Counties

The distribution of hospital beds by counties in North Carolina is shown in Table 13 on page 75.

Six counties, namely, Durham, Macon, Mecklenburg, New Hanover, Guilford, and Cumberland, with 11.8 per cent of the population of the state, have 31.5 per cent of the general hospital beds, or more than four beds per thousand population.

Seven counties, namely, Buncombe, Forsyth, Henderson, Nash, Iredell, Lee, and Wake, with 13.5 per cent of the population of the state, have 28 per cent of its general hospital beds, or between three and four beds per thousand population.

The above named 13 counties have 25.3 per cent of the population of the state and 59.5 per cent of its general hospital beds.

Forty-four counties, with 25.5 per cent of the population of the state, have not a single general hospital bed.

As is indicated in Table 15, the larger number of hospital beds per thousand population is to be found in counties with the larger proportion of urban to rural population.

In South Carolina by Counties

The distribution of hospital beds by counties in South Carolina is shown in Table 14, page 81.

Three counties, Florence, Richland, and Charleston, with 15.9 per cent of the population of the state, have 44.5 per cent of its general hospital beds.

Three other counties, namely, Greenville, Spartanburg, and Greenwood, with 13.6 per cent of the population of the state, have 22.2 per cent of its general hospital beds.

The six counties, in the two groups as stated above, have 29.5 per cent of the population of the state and 66.7 per cent of its hospital facilities.

Twenty of the forty-six counties of South Carolina, with 27.6 per cent of the population of the state, have not a single hospital bed.

Hospital Provisions by Races

In this Report, hospitals are classified racially, as (1) white, (2) white and colored, and (3) colored. The number of white, white and colored, and colored hospitals for the four years, 1924 to 1927, inclusive, for which the Hospital Section of The Duke Endowment has complete information, is of far less significance than is the proportion of the total beds available for each race, white and colored.

In North Carolina and South Carolina

In the two states of North Carolina and South Carolina, the number of colored general hospitals at the end of each of the four years, 1924 to 1927, inclusive, was 20, 19, 20, and 22, respectively. The white and colored, that is, general hospitals to which both races were admitted, for

the same four-year period were 70, 70, 73, and 72, respectively. The percentages of hospital bed capacity (a total of 9,759 beds in both states in 1927) were 80 per cent for white and 20 per cent for colored. (See Table 17, page 94.) These percentages of the total beds available were without appreciable change during the four years.

If we exclude the private hospitals and consider the percentages of beds available for the two races in only the public hospitals, these percentages are 73 for white and 27 for colored. The combined population of the two states is 63 per cent white and 37 per cent colored.

In North Carolina

In North Carolina the number of colored general hospitals at the end of each of the four years, 1924 to 1927, inclusive, was 11, 10, 10, and 13, respectively. The white and colored, or general hospitals for both races, for the four years, inclusive were 49, 48, 51, and 49, respectively.

The percentages of beds available (a total of 6,978 hospitals beds in North Carolina) were divided approximately 63 per cent for white and 17 per cent for colored, and these percentages were without appreciable change during the four-year period.

If the private hospitals are excluded and only the public hospitals are considered, the percentages of available beds, as between the two races and for the four-year period, were approximately 74 and 26. The population of North Carolina is 71 per cent white and 29 per cent colored.

In South Carolina

In South Carolina the number of colored hospitals for the four years, 1924 to 1927, inclusive, was 9, 9, 10, and 9, respectively. The white and colored hospitals for the same period of time were 21, 22, 22, and 23, respectively.

The percentages of total available beds in South Carolina (2,781 in 1927) were divided between white and colored as follows: For 1924, 70.7 and 29.3; for 1925, 72.5 and 27.5; for 1926, 71.4 and 28.6; and for 1927, 73.6 and 26.4. (See Table 17b, page 105.)

If the private hospitals are excluded and the percentages of beds available for the two races in the public hospitals are considered, these percentages range from 71 to 73 for the whites for the four-year period and from 27 to 29 for the colored. The population of South Carolina is 49 per cent colored and 51 per cent white.

Patients Cared For

The total number of patients, that is, both in-patients and out-patients, treated in *general hospitals* of North Carolina and South Carolina that applied to The Duke Endowment for assistance in 1925, 1926, and 1927, was as follows:

<i>Both States</i>	<i>All Patients</i>	<i>In- Patients</i>	<i>Out- Patients</i>
1925.....	80,749	51,697	29,052
1926.....	111,793	61,908	49,885
1927.....	111,028	65,551	45,477
<i>North Carolina</i>			
1925.....	47,422	33,883	13,539
1926.....	56,523	41,340	15,183
1927.....	61,322	41,448	19,874
<i>South Carolina</i>			
1925.....	33,327	17,814	15,513
1926.....	55,270	20,568	34,702
1927.....	49,706	24,103	25,603*

* Due to exceptional and unexplained decrease in out-patient service of the Columbia Hospital from 11,644 out-patients in 1926 to 2,755 out-patients in 1927.

Economic Status of In-Patients

The economic status of in-patients is indicated by a classification which is in general use, namely, full pay, part

pay, and free, meaning those who are able to pay the full cost, those who are able to pay a part of the cost and those who are unable to pay any part of the cost of their hospital care.

The total number of in-patients and the economic classification of these patients into full pay, part pay, and free, that were treated in the applicant *general*† hospitals of North Carolina and South Carolina for the three years, 1925, 1926, and 1927, was as follows:

† 98 per cent of all patients treated in 1927 were treated in *general hospitals* and only two per cent in *special hospitals*.

	Total Patients	Full Pay Patients	Part Pay Patients	Free Patients
<i>Both States</i>				
1925.....	51,697	40,450	*	11,247
1926.....	61,908	34,737	12,456	14,715
1927.....	65,551	32,319	16,995	16,237
<i>North Carolina</i>				
1925.....	33,883	27,904	*	5,979
1926.....	41,340	25,094	8,349	7,897
1927.....	41,448	21,574	11,530	8,344
<i>South Carolina</i>				
1925.....	17,814	12,546	*	5,268
1926.....	20,568	9,643	4,107	6,818
1927.....	24,103	10,745	5,465	7,893

* Included among full pay patients.

A special census of the hospitals in the United States, conducted by the Bureau of the Census for the year 1923, found that in 3,100 general and special hospitals, 43 per cent of the patients paid, 19 per cent of the patients partly paid, and 36 per cent of the patients did not pay anything for their hospital care. The United Hospital Fund of New York City reported that for twenty general hospitals in New York City during the year 1925, 48 per cent of the days (not 48 per cent of patients) were free. This 48 per cent of days includes the days of the free patients plus the days of the part pay patients that were not covered in the payments made by them. The Department of Public Wel-

fare of Pennsylvania classified as free patients 26.8 per cent of the patients treated in 149 state-aided hospitals in 1924 and classified as full pay and part pay patients (not having separated the two) 73.2 per cent of the patients treated in these hospitals. The Department also found that 33.2 per cent of the days of care were free.

The percentage of in-patients that are full pay, part pay, and free in the *general hospitals* of North Carolina and South Carolina that applied to The Duke Endowment for assistance in 1925, 1926, and 1927, was as follows:

<i>Both States</i>	<i>Full Pay Patients</i>	<i>Part Pay Patients</i>	<i>Free Patients</i>
1925	78.2	*	21.8
1926	56.1	20.1	23.8
1927	49.3	25.9	24.8
<i>North Carolina</i>			
1925	82.4	*	17.6
1926	60.7	20.2	19.1
1927	52.0	27.8	20.2
<i>South Carolina</i>			
1925	70.4	*	29.6
1926	46.9	20.0	33.1
1927	44.6	22.7	32.7

* Full pay and part pay not separated for 1925.

These facts call for two comments: *First*, there has been an increase in the charity work in the hospitals of the two states during the last three years from 21.8 per cent free in 1925, to 23.8 per cent free in 1926, to 24.8 per cent free in 1927. With this larger use of beds by charity cases, there has been a corresponding decrease in the per cent of pay cases from 78.2 per cent in 1925, to 56.1 per cent in 1926, to 49.3 per cent in 1927. *Second*, the percentage of hospital work that is charity is considerably higher for South Carolina than for North Carolina.

Days of Care Paid For and Not Paid For

The percentage of days of treatment that are paid for and are not paid for by hospital patients in the general hospitals of North Carolina and South Carolina that applied to The Duke Endowment for assistance, for the three years, 1925, 1926, and 1927, was as follows:

<i>Both States</i>	<i>Days Paid</i>	<i>Days Free</i>
1925	71.0	29.0
1926	61.0	39.0
1927	56.9	43.1
<i>North Carolina</i>		
1925	77.2	22.8
1926	69.0	31.0
1927	63.7	36.3
<i>South Carolina</i>		
1925	59.9	40.1
1926	46.0	54.0
1927	46.1	53.9

One explanation of the higher percentage of free days in South Carolina over North Carolina lies in the work of the Roper Hospital. This institution is a teaching hospital with 310 beds, or 21 per cent of the general hospital beds in South Carolina that applied for assistance in 1927. Of the work of this large hospital, 71 per cent is free.

Bed Occupancy and Average Stay

The occupancy of hospital beds and the average stay of patients for treatment are important items in hospital operation: The first indicates the use that is made of available beds; the second is a single expression of varying combinations of the dual conditions of the efficiency of treatment, plus the condition of the patient on admission.

What is regarded as a normal occupancy of hospital beds *under urban conditions* is 75 per cent of the beds in use at an average time. This allows for a surplus of 25 per cent of beds to meet unusual morbidity conditions, the

higher sickness rates of certain seasons of the year. A smaller surplus of hospital beds is necessary in cities or for large population groups with a larger number of hospital beds per thousand population than is needed for a smaller population group, as in rural areas. The smaller the population group served, the greater the fluctuations, and therefore, the larger percentage of surplus beds needed. For *rural sections*, that is, small towns and counties, a 66 per cent occupancy of beds may be regarded as normal.

The average stay of patients in hospitals is influenced to some extent by the financial condition of the patient. Those who can pay in full have less difficulty in entering hospitals than those who can pay only in part, and the part pay patients in the Carolinas have less difficulty in arranging for hospital treatment than those who cannot pay at all. The less the difficulty in arranging for hospital treatment, the more promptly the sick take advantage of treatment, the less advanced their disease and the shorter the duration of their treatment. For these reasons it is interesting to note that for (1) full pay, (2) part pay, and (3) free patients, the average duration of hospital treatment is, in the general hospitals of North Carolina and South Carolina, applying to The Duke Endowment for assistance in 1927, 8.8 days, 11.4 days, and 15.1 days, respectively. For the same reasons, as stated above, namely, financial difficulties in arranging for hospital treatment, the average stay of (1) white and (2) colored patients in the general hospitals of North Carolina and South Carolina is 10.4 and 13.4 days, respectively.

In connection with the average stay of patients in North Carolina and South Carolina, the average stay of patients in other hospitals may be noted.

The average stay of patients in twenty general hospitals of New York City during 1925 was, according to the report of the United Hospital Fund, 14 days. In 128 state-aided

general hospitals in Pennsylvania the average stay in 1924 was 12.4 days.

Hospital Fatality Rates

By fatality rates is understood the percentage of sickness that terminates fatally. Hospital fatality rates, for The Duke Endowment, have three comparative values: (1) chronological comparisons, (2) state comparisons, and (3) racial comparisons.

The following table is a chronological comparison of general hospital fatalities covering the period of time, 1925, 1926, and 1927, during which the Hospital Section of The Duke Endowment has been at work:

<i>Both States</i>	<i>All Patients</i>	<i>Medicine</i>	<i>Surgery</i>	<i>Obstetrics</i>	<i>Newborn</i>
1925	5.11	8.09	3.55	4.41*	*
1926	5.55	9.17	3.43	2.38	12.39
1927	5.63	10.36	3.10	2.09	12.52
<i>North Carolina</i>					
1925	4.52	7.25	3.23	3.89*	*
1926	4.88	7.99	3.05	2.11	11.71
1927	4.97	9.42	2.85	1.93	10.67
<i>South Carolina</i>					
1925	6.24	9.20	4.28	5.31*	*
1926	6.91	11.00	4.25	3.00	13.91
1927	6.77	11.65	3.58	2.39	16.30

* Deaths of both women and babies counted in Obstetrics in 1925.

The uniformly higher fatality rates of South Carolina hospitals over North Carolina hospitals are noteworthy and, to some extent, lie in the fact that the South Carolina hospitals, especially the large hospital, Roper, with 310 beds, carry a larger percentage of charity patients and colored patients than do the North Carolina hospitals.

The following tables show an interesting comparison of the fatality rates of white hospitals and colored hospitals in both North Carolina and South Carolina:

<i>White Hospitals</i>	<i>All Patients</i>	<i>Medicine</i>	<i>Surgery</i>	<i>Obstetrics</i>	<i>Newborn</i>
1925	3.59	6.47	2.27	3.34*	*
1926	4.17	6.78	2.47	1.30	10.45
1927	4.18	8.03	2.20	1.06	9.15
<i>Colored Hospitals</i>					
1925	6.89	8.46	5.42	12.97*	*
1926	7.78	12.79	5.08	3.94	18.92
1927	7.65	10.92	4.74	7.84	20.60

* Deaths of both women and babies counted in Obstetrics in 1925.

The limited period of time for which the above stated hospital fatality rates are given, together with the fact that many of the smaller hospitals had, for the first two years at least, rather incomplete and inaccurate records, caution us not to place too complete reliance on these hospital fatalities. The first column of figures, that is, the fatality rates of all patients, of course, can be relied upon with a considerable degree of confidence. The next most reliable column in the tables is that of surgical patients, which constitute from 65 to 70 per cent of all hospital patients. The statistical basis for the surgical columns of figures is larger and less subject to the fluctuations that affect the columns that rest upon a smaller statistical basis.

Plant Values

The (1) number of *general hospitals* that applied to The Duke Endowment for assistance and their (2) total plant values, (3) average plant value, (4) total capital indebtedness, and (5) average plant indebtedness for the years 1925, 1926, and 1927 was as follows:

<i>Both States</i>	<i>Number Hospitals</i>	<i>Total Value</i>	<i>Average Value</i>	<i>Total Capital Indebtedness</i>	<i>Average Indebtedness</i>
1925 . .	42	8,136,816	193,733	*1,229,651	*61,483
1926 . .	46	8,460,085	183,914	†1,183,291	†56,347
1927 . .	55	9,468,075	172,145	‡1,470,313	‡54,456

* For 20 general hospitals.

† For 21 general hospitals.

‡ For 27 general hospitals.

The figures in the above table for the first two years, 1925 and 1926, are not so accurate as the figures for the last year, because many of the hospital records in the first and second year of the work of The Duke Endowment were incomplete and, in addition to faulty reports based upon incomplete records, there was another source of error, namely, lack of uniformity in the classification of hospital finances. It will be noted that the figures in the last two columns relate to less than one-half of the general hospitals in the first two columns, which is to say that more than one-half of the general hospitals which applied for assistance had no capital debt.

Sources of Operating Income

Table 2 on page 34 gives the total cost of caring for in-patients in hospitals assisted by The Duke Endowment for the years 1925, 1926, and 1927, in North Carolina and South Carolina, together with the amount paid by in-patients for their care, the contribution by The Duke Endowment for the care of free and part pay patients, and the deficiency made up by contributions from other sources, such as income from investments or endowment, donations and subsidies from counties, cities, churches and other religious organizations, community chests, civic organizations, and gifts by individuals. A satisfactory statement cannot be made as to how much of this deficit is made up from any one of these sources, because the money is often given for either capital or operating purposes, may be kept in a bank for some time and used for either purpose when needed.

The contribution by The Duke Endowment increased from 8.9 per cent of the total cost in 1925 to 14 per cent in 1927. This increase is accounted for, to a large extent, by the fact that in 1925 no contribution was made for the care of part pay patients. Another cause of this increase is the increase in the percentage of free days.

By reference to Tables 2a and 2b on pages 36 and 38, it will be found that The Duke Endowment in 1927 contributed 12.5 per cent of the total cost of caring for in-patients in North Carolina, while in South Carolina the contribution was 16.5 per cent of the cost. This difference is largely due to the fact that the population of North Carolina is approximately 30 per cent colored while the population of South Carolina is approximately 50 per cent colored. The South Carolina hospitals assisted reported 71,609 entirely free days of care of colored patients, as against 58,301 days for North Carolina hospitals. 77.8 per cent of the days of care of colored patients in the South Carolina hospitals assisted were entirely free, as against 50.3 per cent in North Carolina. This would seem to indicate that the economic status of the negro race in North Carolina is higher than it is in South Carolina.

It is interesting to compare the cost of caring for full pay and part pay patients with the receipts from these two classes of patients. Assuming that the cost of caring for all classes of patients was approximately the same, which is true in a great majority of the comparatively small hospitals in the Carolinas, 60.5 per cent of the total cost in 1927 was for full pay and part pay patients, but they paid 70.6 per cent of the cost. The cost of caring for the part pay patients was 26.5 per cent of the total, but they only paid for 16.4 per cent. In other words, 10.1 per cent of the total days of all patients were free days of part pay patients.

In the general hospitals, 65.3 per cent of the total cost in 1927 was for full pay and part pay patients, but they paid 74.9 per cent of the cost. The cost of caring for the part pay patients was 26.8 per cent of the total, but they only paid 17.7 per cent. In other words, 9.1 per cent of the total days of all patients were free days of part pay patients.

Table 2a on page 36 gives the same information for North Carolina as is contained in Table 2 for both states. In the forty-four hospitals assisted for 1927, 67.4 per cent of the total cost was for the care of full pay and part pay patients, but they paid 77.7 per cent of the cost. The cost of caring for the part pay patients was 29.1 per cent of the total, but they only paid 15.6 per cent of the total. In other words, 13.5 per cent of the total days were free days of part pay patients.

In the thirty-one general hospitals assisted for 1927, 73 per cent of the total cost was for the care of full pay and part pay patients, but they paid 82.1 per cent of the cost. The cost of caring for the part pay patients was 30.3 per cent of the total, but they only paid 17.5 per cent of the cost. In other words, 12.8 per cent of the total days were free days of part pay patients.

Table 2b on page 38 gives the same information for South Carolina as is contained in Table 2 for both states. In the twenty-nine hospitals assisted for 1927, 48.9 per cent of the total cost was for the care of full pay and part pay patients, but they paid 59 per cent of the cost. The cost of caring for the part pay patients was 22 per cent of the total, but they only paid 13.8 per cent of the total cost. In other words, 8.2 per cent of the total days were free days of part pay patients.

In the twenty-three general hospitals assisted for 1927, 53.2 per cent of the total cost was for the care of full pay and part pay patients, but they paid 65.3 per cent of the cost. The cost of caring for the part pay patients was 21.3 per cent of the total, but they paid only 13.7 per cent of the cost. In other words, 7.6 per cent of the total days of care were free days of part pay patients. The full pay patients had 31.9 per cent of the days of care, but they paid 55.4 per cent of the cost. As a consequence, they paid to the twenty-three general hospitals, in addition to what it cost

to care for them, 23.5 per cent of the cost of caring for part pay and free patients. This amounted to over \$190,000.

In this connection it might be well to call attention to the total cost to the seventy-three hospitals assisted for 1927 of the free days of care of part pay and free patients. 49.6 per cent, or approximately half, of the days of care came within this classification. 49.6 per cent of the total cost would be \$1,541,522.86. The Duke Endowment contributed 28.2 per cent of this amount. In North Carolina, 46.1 per cent of the days of care were free days of part pay and free patients. 46.1 per cent of the total cost would be \$888,503.16. The Duke Endowment contributed 27 per cent of this amount. In South Carolina, 59.3 per cent of the days of care were free days of part pay and free patients. 59.3 per cent of the total cost would be \$700,078. The Duke Endowment contributed 27.7 per cent of this amount.

Table 3 on page 40 is a comparison of the receipts from full pay patients with the cost of caring for this class of patients in the hospitals assisted by The Duke Endowment for 1927, both as to the total receipts and cost and on a per diem basis.

The full pay patients in all the hospitals assisted had 34 per cent of the days of care, but they paid for 54.2 per cent of the cost. As a consequence, they paid to the seventy-three hospitals, in addition to what it cost to care for them, 20.2 per cent of the cost of caring for the part pay and free patients. This amounted to over \$600,000.

The full pay patients in the general hospitals had 38.5 per cent of the days of care, but they paid for 57.2 per cent of the total cost. As a consequence, they paid to the fifty-four general hospitals, in addition to what it cost to care for them, 18.7 per cent of the cost of caring for the part pay and free patients. This amounted to almost half a million dollars.

In the North Carolina hospitals, the full pay patients had 38.3 per cent of the days of care, but they paid for 62.1 per cent of the total cost. As a consequence, they paid to the forty-four hospitals, in addition to what it cost to care for them, 23.8 per cent of the cost of caring for part pay and free patients. This amounted to almost \$400,000.

The full pay patients in the North Carolina general hospitals had 42.7 per cent of the days of care, but they paid for 64.6 per cent of the total cost. As a consequence, they paid to the thirty-one general hospitals, in addition to what it cost to care for them, 21.9 per cent of the cost of caring for part pay and free patients. This amounted to over \$300,000.

The full pay patients in all of the South Carolina hospitals assisted had 26.9 per cent of the days of care, but they paid for 45.2 per cent of the total cost. As a consequence, they paid to the twenty-nine hospitals, in addition to what it cost to care for them, 18.3 per cent of the cost of caring for part pay and free patients. This amounted to over \$200,000. \$190,000 of this amount was from full pay patients in general hospitals.

TABLE 2
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS ASSISTED
IN-PATIENT COST, IN-PATIENT RECEIPTS, THE DUKE ENDOWMENT CONTRIBUTION
COMPARISON FOR THREE YEARS

	Year			Total	Gain or Loss Per Cent
	1925	1926	1927		
Number of Hospitals Assisted.....	52	63	73	21	41.2
All Hospitals Assisted.....	In-Patient Cost.....	2,328,809.25	2,792,320.59	3,107,909.00	779,099.75
	In-Patient Receipts.....	1,728,383.10	2,013,777.20	2,193,722.02	465,338.92
	The Duke Endowment.....	74.2	72.1	70.6	59.7
	*Deficit.....	205,941.95	339,127.00	434,361.00	228,419.05
		8.9	12.2	14.0	29.3
General Hospitals.....	In-Patient Cost.....	394,484.20	439,416.39	479,825.98	85,341.78
	In-Patient Receipts.....	16.9	15.7	15.4	11.0
	The Duke Endowment.....	2,170,609.48	2,437,369.74	2,705,457.06	534,847.58
	*Deficit.....	1,698,117.82	1,830,099.95	2,025,828.48	327,710.66
		78.2	75.1	74.9	61.3
Tuberculosis Sanatoria.....	In-Patient Cost.....	158,009.70	253,305.00	308,477.00	150,467.30
	In-Patient Receipts.....	7.3	10.4	11.4	28.1
	The Duke Endowment.....	314,481.96	353,964.79	371,151.58	56,669.62
	*Deficit.....	14.5	14.5	13.7	10.6
		147,780.77	316,832.12	363,437.91	215,657.14
	In-Patient Cost.....	23,369.52	155,021.89	164,024.39	140,654.87
	In-Patient Receipts.....	15.8	48.9	45.1	65.2
	The Duke Endowment.....	45,710.20	81,146.00	116,015.00	70,304.80
	*Deficit.....	30.9	25.6	31.9	32.6
		78,701.05	80,664.23	83,398.52	4,697.47
	53.3	25.5	23.0	2.2	

In-Patient Cost.....		10,419.00	38,118.73	39,014.03	28,595.03	274.5
Special Hospitals.....	In-Patient Receipts.....	6,895.76	28,655.36	3,869.15	-3,026.61	-43.9
	{ Amount.....	66.2	75.2	9.9	10.6	
	{ Per Cent.....	2,222.05	4,676.00	9,869.00	7,646.95	344.1
	The Duke Endowment.....	21.3	12.3	25.3	26.7	
*Deficit.....		1,301.19	4,787.37	25,275.88	23,974.89	1,842.5
		12.5	12.5	64.8	83.9	

* Made up by income from investments or endowment, donations and subsidies from counties, municipalities, religious organizations, community chests, civic organizations, and individuals, and miscellaneous items.

TABLE 2-A
NORTH CAROLINA HOSPITALS ASSISTED
IN-PATIENT COST, IN-PATIENT RECEIPTS, THE DUKE ENDOWMENT CONTRIBUTION
COMPARISON FOR THREE YEARS

	Year			Gain or Loss	
	1925	1926	1927	Total	Per Cent
Number of Hospitals Assisted.....	34	42	44	10	29.4
All Hospitals Assisted.....	In-Patient Cost.....	1,488,485.23	1,799,029.76	1,927,338.75	438,853.52
	In-Patient Receipts.....	1,179,450.34	1,404,423.91	1,496,603.96	317,153.62
	{ Amount.....	79.2	78.1	77.7	72.3
	{ Per Cent.....				
	The Duke Endowment.....	106,165.35	188,694.00	240,203.00	134,037.65
{	{ Amount.....	7.2	10.5	12.5	30.5
	{ Per Cent.....				
	*Deficit.....	202,869.54	205,911.85	190,531.79	-12,337.75
General Hospitals.....	In-Patient Cost.....	13.6	11.4	9.8	-2.8
	In-Patient Receipts.....	1,392,582.01	1,534,588.04	1,637,148.73	244,566.72
	In-Patient Receipts.....	1,160,214.14	1,236,389.88	1,343,722.20	183,508.06
	{ Amount.....	83.3	80.6	82.1	75.0
	{ Per Cent.....				
{	The Duke Endowment.....	78,541.25	134,456.00	159,131.00	80,589.75
	{ Amount.....	5.6	8.8	9.7	33.0
	{ Per Cent.....				
{	*Deficit.....	153,826.62	163,742.16	134,295.53	-19,531.09
	{ Amount.....	11.1	10.6	8.2	-8.0
	{ Per Cent.....				
Tuberculosis Sanatoria.....	In-Patient Cost.....	85,484.23	226,322.99	269,928.46	184,444.24
	In-Patient Receipts.....	12,340.44	139,378.67	149,012.61	136,672.17
	In-Patient Receipts.....	14.4	61.6	55.2	74.1
	{ Amount.....	25,402.05	49,562.00	75,888.00	50,485.95
	{ Per Cent.....	29.7	21.9	28.1	27.4
{	The Duke Endowment.....	47,741.73	37,382.32	45,027.85	-2,713.88
	{ Amount.....	55.9	16.5	16.7	-1.5
	{ Per Cent.....				
{	*Deficit.....				
	{ Amount.....				
	{ Per Cent.....				

Special Hospitals.....	In-Patient Cost.....		10,419.00	38,118.73	20,261.56	9,842.56	94.5
	In-Patient Receipts.....	Amount.....	6,895.76	28,655.36	3,869.15	-3,026.61	-45.9
		Per Cent.....	66.2	75.2	19.1	-30.8	
	The Duke Endowment.....	Amount.....	2,222.05	4,676.00	5,184.00	2,961.95	133.3
		Per Cent.....	21.3	12.3	25.6	30.1	
	*Deficit.....	Amount.....	1,301.19	4,787.37	11,208.41	9,907.22	761.4
		Per Cent.....	12.5	12.5	55.3	100.7	

* Made up by income from investments or endowment, donations and subsidies from counties, municipalities, religious organizations, community chests, civic organizations, and individuals, and miscellaneous items.

TABLE 2B

SOUTH CAROLINA HOSPITALS ASSISTED

IN-PATIENT COST, IN-PATIENT RECEIPTS, THE DUKE ENDOWMENT CONTRIBUTION
COMPARISON FOR THREE YEARS

	Year				Gain or -Loss	
	1925	1926	1927	Total	Per Cent	
Number of Hospitals Assisted.....	18	21	29	11	61.1	
All Hospitals Assisted.....						
In-Patient Cost.....						
In-Patient Receipts.....	840,324.02	993,290.83	1,180,570.25	340,246.23	40.5	
The Duke Endowment.....	548,932.76	609,353.29	697,118.06	148,185.30	27.0	
*Deficit.....	65.3	61.4	59.0	43.6		
The Duke Endowment.....	99,776.60	150,433.00	194,153.00	94,381.40	94.6	
*Deficit.....	11.9	15.1	16.5	27.7		
Amount.....	191,614.66	233,504.54	289,294.19	97,679.53	51.0	
Per Cent.....	22.8	23.5	24.5	28.7		
General Hospitals.....						
In-Patient Cost.....						
In-Patient Receipts.....	778,027.47	902,781.70	1,088,308.33	280,280.86	37.3	
The Duke Endowment.....	537,903.68	563,710.07	682,106.28	144,202.60	26.8	
*Deficit.....	69.1	65.8	63.8	49.7		
The Duke Endowment.....	79,468.45	118,849.00	149,346.00	69,877.55	87.9	
*Deficit.....	10.2	13.2	14.0	24.1		
Amount.....	160,655.34	190,222.63	236,856.05	76,200.71	47.4	
Per Cent.....	20.7	21.0	22.2	26.2		
Tuberculosis Sanatoria.....						
In-Patient Cost.....						
In-Patient Receipts.....	62,206.55	90,509.13	93,509.45	31,212.90	50.1	
The Duke Endowment.....	11,029.08	15,643.22	15,011.78	3,982.70	36.1	
*Deficit.....	17.7	17.3	16.1	12.8		
The Duke Endowment.....	20,308.15	31,584.00	40,127.00	19,818.85	97.6	
*Deficit.....	32.6	34.9	42.9	63.5		
Amount.....	30,959.32	43,281.91	38,370.67	7,411.35	23.9	
Per Cent.....	49.7	47.8	41.0	23.7		

Special Hospitals.....	In-Patient Cost.....					
	{	In-Patient Receipts.....	Amount.....		18,752.47	
			Per Cent.....			
	{	The Duke Endowment.....	Amount.....		4,685.00	
			Per Cent.....		25.0	
	{	*Deficit.....	Amount.....		14,067.47	
			Per Cent.....		75.0	

* Made up by income from investments or endowment, donations and subsidies from counties, municipalities, religious organizations, community chests, civic organizations, and individuals, and miscellaneous items.

TABLE 3
FULL PAY PATIENT RECEIPTS AND COST
IN HOSPITALS ASSISTED FOR 1927

		<i>All Hospitals</i>	<i>General Hospitals</i>	<i>Tuberculosis Sanatoria</i>	<i>Special Hospitals</i>
All Hospitals Assisted.....		73	54	14	5
Total	{ Full Pay Patient Receipts.....	1,664,544.42	1,539,222.18	122,251.51	3,070.73
	{ Full Pay Patient Cost.....	1,057,637.95	1,040,512.49	63,675.95	1,363.76
	{ Surplus { Amount.....	606,906.47	498,709.69	58,575.56	1,706.97
	{ Per Cent.....	57.4	47.9	92.0	125.2
Per Diem	{ Full Pay Patient Receipts.....	5.5525	5.6858	4.2768	6.3184
	{ Full Pay Patient Cost.....	3.5280	3.8436	2.2276	2.8061
	{ Surplus.....	2.0245	1.8422	2.0492	3.5123
North Carolina Hospitals Assisted.....		44	31	9	4
Total	{ Full Pay Patient Receipts.....	1,134,190.30	1,009,501.81	121,617.76	3,070.73
	{ Full Pay Patient Cost.....	737,585.30	698,415.58	66,179.77	1,068.23
	{ Surplus { Amount.....	396,605.00	311,086.23	55,437.99	2,002.50
	{ Per Cent.....	53.8	44.5	83.8	187.4
Per Diem	{ Full Pay Patient Receipts.....	5.3526	5.5099	4.3136	6.3184
	{ Full Pay Patient Cost.....	3.4809	3.8120	2.3473	2.1980
	{ Surplus.....	1.8717	1.6979	1.9663	4.1204
South Carolina Hospitals Assisted.....		29	23	5	1
Total	{ Full Pay Patient Receipts.....	530,354.12	529,720.37	633.75	-----
	{ Full Pay Patient Cost.....	317,068.36	339,343.49	759.20	-----
	{ Surplus { Amount.....	213,285.76	190,376.88	*125.45	-----
	{ Per Cent.....	67.3	56.1	*16.5	-----
Per Diem	{ Full Pay Patient Receipts.....	6.0344	6.0541	1.6208	-----
	{ Full Pay Patient Cost.....	3.6076	3.8783	1.9417	-----
	{ Surplus.....	2.4268	2.1758	*.3209	-----

* Loss.

Daily Per Capita Cost

The daily *per capita* cost of hospital care in (1) all hospitals, (2) in general hospitals, and in (3) sanatoria for tuberculosis for the two states and for each state in which The Duke Endowment is at work for the three years, 1925, 1926, and 1927, appears in the following table:

<i>Both States</i>	<i>All</i>	<i>All</i>	<i>General Hospitals</i>		<i>Colored</i>	<i>Tuberculosis Sanatoria</i>
	<i>Hospitals</i>		<i>White</i>	<i>Both Races</i>		
1925	3.31	3.86	4.57	3.72	1.82	1.88
1926	3.32	3.77	4.16	3.89	1.95	2.18
1927	3.50	3.84	4.27	3.94	2.03	2.23
Average	3.37	3.82	4.33	3.85	1.93	2.09
<i>North Carolina</i>						
1925	3.23	3.80	4.25	4.12	1.68	1.94
1926	3.27	3.68	3.96	3.99	1.80	2.33
1927	3.42	3.81	4.21	3.97	2.08	2.34
Average	3.31	3.76	4.14	4.02	1.85	2.20
<i>South Carolina</i>						
1925	3.41	3.96	5.15	3.16	3.28	1.80
1926	3.41	3.93	4.56	3.74	2.35	1.88
1927	3.60	3.88	4.39	3.89	1.92	1.94
Average	3.47	3.92	4.70	3.59	2.51	1.87

PART II

MEDICAL SERVICES IN NORTH CARO-
LINA AND SOUTH CAROLINA

CHAPTER II

MEDICAL PERSONNEL IN NORTH CAROLINA AND SOUTH CAROLINA

Distribution of Physicians in the United States By States

The population of the United States and its political subdivisions for 1927, according to the Bureau of the Census, the number of physicians, according to the 1927 American Medical Directory, and the population per physician, are given in Table 4 on page 45.

Some interesting facts found in a study of this table are:

(1) In the United States there is one physician for every 794 people. The 1925 American Medical Directory gives one physician for every 772 people, which indicates that the population is increasing more rapidly than the supply of physicians. The supply of physicians in proportion to population has decreased 2.8 per cent in two years, or 1.4 per cent a year.

(2) The two extremes in the ratio of physicians to population are found in the District of Columbia, where there is one physician for every 292 people, and in South Carolina, where there is one physician for every 1,409 people.

(3) Of the 49 political units, that is, the forty-eight states and the District of Columbia, *North Carolina* is forty-fifth in the list in its ratio of physicians to population, having one physician for every 1,244 people. *North Carolina* is forty-sixth in the list for 1925, with one physician for every 1,210 people. The decrease in its supply of physicians in proportion to population is approximately the same as for the country as a whole.

(4) *South Carolina* is forty-ninth in the list in the ratio of physicians to population, having one physician for every 1,409 people. In 1925 *South Carolina* was forty-eighth in the list, with one physician for every 1,351 people, but *North Dakota* now ranks ahead. The decrease in the supply of physicians in proportion to population is approximately 4.2 per cent for the two years, as compared with the national average decrease of 2.8 per cent.

TABLE 4

UNITED STATES

PHYSICIANS BY STATES IN PROPORTION TO POPULATION

<i>Rank</i>	<i>States</i>	<i>1927 Population</i>	<i>Physicians</i>	<i>Population Per Physician</i>
	48 STATES AND D. C.....	118,627,645	149,521	793
1.	District of Columbia.....	540,000	1,848	292
2.	California.....	4,433,000	8,854	501
3.	Colorado.....	1,074,000	1,805	595
4.	Nevada.....	77,407	129	600
5.	New York.....	11,423,000	18,634	613
6.	Missouri.....	3,510,000	5,713	614
7.	Vermont.....	352,428	529	666
8.	Maryland.....	1,597,000	2,387	669
9.	Illinois.....	7,296,000	10,893	670
10.	Massachusetts.....	4,242,000	6,242	680
11.	Oregon.....	890,000	1,225	727
12.	Iowa.....	2,425,000	3,302	734
13.	Indiana.....	3,150,000	4,164	756
14.	Nebraska.....	1,396,000	1,846	756
15.	Florida.....	1,363,000	1,787	763
16.	Maine.....	793,000	1,029	771
17.	New Hampshire.....	455,000	584	779
18.	Kansas.....	1,828,000	2,296	796
19.	Ohio.....	6,710,000	8,287	810
20.	Tennessee.....	2,485,000	3,016	824
21.	Connecticut.....	1,636,000	1,966	832
22.	Pennsylvania.....	9,730,000	11,405	853
23.	Kentucky.....	2,538,000	2,971	854
24.	Washington.....	1,562,000	1,807	864
25.	Michigan.....	4,490,000	5,145	873
26.	Texas.....	5,397,000	6,123	881
27.	Minnesota.....	2,686,000	2,982	901
28.	Rhode Island.....	704,000	779	904
29.	Arkansas.....	1,923,000	2,103	914
30.	Louisiana.....	1,934,000	2,039	949
31.	Delaware.....	243,000	251	968
32.	Oklahoma.....	2,384,000	2,458	970
33.	West Virginia.....	1,696,000	1,747	971
34.	New Jersey.....	3,749,000	3,755	998
35.	Wisconsin.....	2,918,000	2,896	1,008
36.	Utah.....	522,000	516	1,012
37.	Wyoming.....	241,000	238	1,013
38.	Virginia.....	2,546,000	2,506	1,016
39.	Mississippi.....	1,790,618	1,680	1,066
40.	Georgia.....	3,171,000	2,935	1,080
41.	New Mexico.....	392,000	357	1,098
42.	Alabama.....	2,549,000	2,254	1,131
43.	South Dakota.....	696,000	603	1,154
44.	Arizona.....	459,000	393	1,168
45.	North Carolina.....	2,897,000	2,328	1,244
46.	North Dakota.....	641,192	497	1,290
47.	Idaho.....	534,000	401	1,332
48.	Montana.....	714,000	507	1,408
49.	South Carolina.....	1,846,000	1,309	1,409

Distribution of Physicians in North Carolina

The distribution of physicians in North Carolina by counties, with the square mile area per physician, is given in Table 5 on page 47. It may be noted that in the preceding table, based upon the Directory of the American Medical Association, the population per physician in North Carolina is stated to be 1,244, whereas in Table 5 the population per physician is given as 1,287. The difference in the two figures is due to the fact that in Table 5 physicians who have retired from practice are not included and, in a few instances, information obtained from local sources has resulted in correction of the American Medical Directory list.

Important facts brought out by a study of this table are:

(1) With an average of 1,287 people per physician in the state (1,243 in 1925), the two extremes in population per physician are found in Buncombe County, where there is one physician for 430 people, and in Warren County, where there is one physician for 3,776 people. Pender County was at the foot of the list in 1925, but Warren County has come down from eighty-sixth place to pass it. An explanation of the large number of physicians in Buncombe County is the large number of tuberculosis sanatoria in and around Asheville.

(2) There are 24 counties, which is 24 per cent of the counties, where there are more than 2,000 people per physician, and of these counties there are eight where there are more than 3,000 people per physician. Only three of these counties (Ashe, Anson, and Wilkes) have hospitals. In 1925 there were 22 counties with more than 2,000 people per physician and seven of these had more than 3,000 people per physician.

(3) The square mile area per physician ranges from 3.6 square miles in Buncombe to 203.8 square miles in Pender, with an average of 21.7 square miles per physician.

TABLE 5
NORTH CAROLINA
PHYSICIANS BY COUNTIES IN PROPORTION TO POPULATION
AND LAND AREA IN SQUARE MILES

No.	County	Physicians	1927 Population	Population Per Physician	Area Sq. Mi.	Sq. Mi. Per Physician
100 COUNTIES.....		2,251	2,897,000	1,287	48,740	21.7
1.	Buncombe.....	180	77,321	430	639	3.6
2.	Mecklenburg.....	141	93,165	661	597	4.2
3.	Guilford.....	141	95,691	679	691	4.9
4.	Durham.....	64	49,647	776	312	4.9
5.	Wake.....	104	86,290	830	824	7.9
6.	Pasquotank.....	20	18,876	944	223	11.2
7.	Carteret.....	17	17,206	1,012	573	33.7
8.	Wayne.....	49	51,861	1,058	571	11.7
9.	Wilson.....	42	45,346	1,080	373	8.9
10.	Alamance.....	35	37,812	1,080	492	14.1
11.	Cumberland.....	37	40,243	1,088	670	18.1
12.	Alleghany.....	7	7,692	1,099	234	33.4
13.	Lee.....	14	15,554	1,111	261	18.6
14.	Moore.....	23	25,730	1,119	639	27.8
15.	Lenoir.....	32	35,799	1,119	390	12.2
16.	Henderson.....	18	20,327	1,124	358	19.9
17.	Surry.....	31	35,573	1,148	520	16.8
18.	Iredell.....	36	41,781	1,161	588	16.3
19.	Rowan.....	43	51,032	1,187	489	11.4
20.	Forsyth.....	85	102,359	1,204	376	4.4
21.	Beaufort.....	26	32,100	1,235	840	32.3
22.	Richmond.....	25	31,093	1,244	521	20.8
23.	Transylvania.....	9	11,402	1,267	379	42.1
24.	Cherokee.....	13	16,631	1,279	454	34.9
25.	Mitchell.....	10	12,792	1,279	213	21.3
26.	Edgecombe.....	33	42,615	1,291	509	15.4
27.	New Hanover.....	38	49,317	1,298	216	5.7
28.	Camden.....	4	5,382	1,346	220	55.0
29.	Cabarrus.....	30	40,428	1,348	390	13.0
30.	Hoke.....	10	13,491	1,349	417	41.7
31.	Cleveland.....	28	38,020	1,358	496	17.7
32.	Lincoln.....	14	19,024	1,359	299	21.4
33.	Scotland.....	12	16,368	1,364	349	29.1
34.	Caldwell.....	16	22,280	1,393	471	29.4
35.	Nash.....	35	48,785	1,394	586	16.7
36.	Craven.....	23	32,795	1,426	660	28.7
37.	Catawba.....	27	39,407	1,460	408	15.1
38.	Polk.....	9	13,491	1,499	251	27.9
39.	Montgomery.....	10	15,107	1,511	498	49.8
40.	Harnett.....	21	33,009	1,517	588	28.0
41.	Chowan.....	7	10,649	1,521	165	23.6
42.	Burke.....	16	24,834	1,552	534	33.4
43.	Gaston.....	41	64,126	1,564	363	8.9
44.	Randolph.....	21	32,971	1,570	803	38.2
45.	Rutherford.....	22	34,851	1,584	544	24.7
46.	Jackson.....	9	14,277	1,586	494	54.9
47.	Swain.....	10	15,880	1,588	553	55.3
48.	Perquimans.....	7	11,217	1,602	252	36.0
49.	Pitt.....	34	54,603	1,606	627	18.4
50.	Vance.....	16	25,992	1,625	279	17.4

DISTRIBUTION OF PHYSICIANS BY COUNTIES—Continued

No.	County	Physicians	1927 Population	Population Per Physician	Area Sq. Mi.	Sq. Mi. Per Physician
51.	Bertie.....	15	24,666	1,644	703	46.9
52.	Robeson.....	38	63,469	1,670	990	26.1
53.	Hyde.....	5	8,386	1,677	617	123.4
54.	Washington.....	7	11,764	1,681	327	46.7
55.	Graham.....	3	5,058	1,686	298	99.3
56.	Macon.....	8	13,520	1,690	513	64.1
57.	Hertford.....	10	17,021	1,702	341	34.1
58.	Union.....	23	39,214	1,705	565	24.6
59.	Yadkin.....	10	17,064	1,706	324	32.4
60.	Stanly.....	19	33,312	1,753	416	21.9
61.	Granville.....	16	28,167	1,760	503	31.4
62.	Haywood.....	15	26,501	1,767	546	36.4
63.	Watauga.....	8	14,175	1,772	303	37.9
64.	Rockingham.....	29	52,085	1,796	579	20.0
65.	Davidson.....	22	39,714	1,805	569	25.9
66.	Pamlico.....	5	9,060	1,812	350	70.0
67.	Currituck.....	4	7,268	1,817	292	73.0
68.	Madison.....	11	20,083	1,826	436	39.6
69.	Orange.....	11	20,102	1,827	390	35.5
70.	Johnston.....	30	54,899	1,830	807	26.9
71.	Person.....	11	20,311	1,846	391	35.5
72.	Halifax.....	26	48,567	1,868	676	26.0
73.	Avery.....	6	11,263	1,877	238	39.7
74.	McDowell.....	10	19,209	1,921	443	44.3
75.	Stokes.....	11	21,486	1,953	480	43.6
76.	Northampton.....	12	23,928	1,994	504	42.0
77.	Franklin.....	14	28,215	2,015	468	33.4
78.	Ashe.....	11	22,508	2,046	427	38.8
79.	Columbus.....	15	31,684	2,112	933	62.2
80.	Sampson.....	19	40,587	2,136	886	46.6
81.	Chatham.....	11	24,719	2,247	696	63.3
82.	Davie.....	6	13,716	2,286	258	43.0
83.	Wilkes.....	15	34,419	2,295	735	49.0
84.	Martin.....	10	23,254	2,325	438	43.8
85.	Anson.....	13	30,641	2,357	556	42.8
86.	Duplin.....	14	33,869	2,419	790	56.4
87.	Tyrrell.....	2	4,849	2,425	390	195.0
88.	Yancey.....	7	17,396	2,485	298	42.6
89.	Onslow.....	6	15,171	2,529	743	12.4
90.	Brunswick.....	6	15,273	2,546	790	131.7
91.	Clay.....	2	5,135	2,568	220	110.0
92.	Dare.....	2	5,329	2,665	377	188.5
93.	Bladen.....	7	21,045	3,006	976	139.4
94.	Greene.....	6	18,615	3,103	252	42.0
95.	Alexander.....	4	12,636	3,159	289	72.3
96.	Caswell.....	5	16,530	3,306	402	80.4
97.	Gates.....	3	10,617	3,539	359	119.7
98.	Jones.....	3	10,814	3,605	417	139.0
99.	Pender.....	4	14,788	3,697	815	203.8
100.	Warren.....	6	22,656	3,776	425	70.8

Distribution of Physicians in South Carolina

The distribution of physicians in South Carolina by counties, with the square mile area per physician, is given in Table 6 on page 50. It may be noted that in Table 4 on page 45 the population per physician in South Carolina is stated to be 1,409, whereas in Table 6 the population per physician is given as 1,519. The discrepancy is due to the fact that in Table 4 the figures are those of the American Medical Association and include retired physicians, whereas, in Table 6 the retired physicians are not included and, in a few instances, information obtained from local sources has resulted in correction of the American Medical Directory list.

Important points to be noted in a study of this table are:

(1) With an average of 1,519 people per physician in the state (1,412 in 1925), the two extremes in population per physician are found in Richland County, with one physician for 826 people, and in Berkeley County, with one physician for 4,512 people.

(2) There are 17 counties, which is 37 per cent of the counties, with more than 2,000 population per physician. Seven of these counties have general hospitals. In 1925 there were 14 counties with more than 2,000 people per physician.

(3) The square mile area per physician is 25.1, but in Jasper and Berkeley Counties the square mile area is 149 and 247.6 respectively.

TABLE 6

JUL 1 1934
SOUTH CAROLINA
PHYSICIANS BY COUNTIES IN PROPORTION TO POPULATION
AND LAND AREA IN SQUARE MILES

No.	County	Physicians	1927 Population	Population Per Physician	Area Sq. Mi.	Sq. Mi. Per Physician
46	COUNTIES	1,215	1,845,000	1,519	30,495	25.1
1.	Richland	120	99,135	826	751	6.3
2.	Greenville	109	107,105	983	761	7.0
3.	Beaufort	20	23,262	1,163	702	35.1
4.	Charleston	109	130,552	1,198	888	8.1
5.	Spartanburg	86	104,618	1,216	765	8.9
6.	Florence	51	62,846	1,232	699	13.7
7.	Newberry	29	36,302	1,252	601	20.7
8.	Hampton	16	20,425	1,277	513	32.1
9.	York	41	53,667	1,309	651	15.9
10.	Dorchester	15	20,654	1,377	613	40.9
11.	Anderson	57	81,609	1,432	758	13.3
12.	Cherokee	20	28,642	1,432	373	18.7
13.	Pickens	21	30,625	1,458	529	25.2
14.	Lexington	26	38,466	1,479	779	30.0
15.	Allendale	11	16,815	1,529	435	39.5
16.	Darlington	26	41,518	1,597	605	23.3
17.	Oconee	20	32,309	1,615	650	32.5
18.	Marion	16	26,109	1,632	529	33.1
19.	Orangeburg	44	71,788	1,632	1,131	25.7
20.	Chester	22	36,365	1,653	592	26.9
21.	Sumter	28	46,574	1,663	574	20.5
22.	Lancaster	18	30,251	1,681	515	28.6
23.	Barnwell	14	24,111	1,722	522	37.3
24.	Laurens	24	43,267	1,803	690	28.8
25.	Union	17	30,768	1,810	492	28.9
26.	Georgetown	12	21,716	1,810	828	69.0
27.	Aiken	25	48,516	1,941	1,100	44.0
28.	Dillon	14	27,414	1,958	471	33.6
29.	Lee	14	27,919	1,994	407	29.1
30.	Greenwood	19	38,337	2,018	473	24.9
31.	Chesterfield	18	36,520	2,029	837	46.5
32.	Williamsburg	18	39,342	2,186	927	51.5
33.	Kershaw	14	31,097	2,221	673	48.1
34.	Abbeville	13	29,070	2,236	510	39.2
35.	Bamberg	10	22,866	2,287	375	37.5
36.	Marlboro	15	34,691	2,313	519	34.6
37.	Fairfield	11	27,159	2,469	706	64.2
38.	Jasper	4	10,308	2,577	596	149.0
39.	Horry	13	36,045	2,773	1,158	89.1
40.	Colleton	11	30,437	2,767	1,126	102.4
41.	Edgefield	9	25,626	2,847	524	58.2
42.	Saluda	8	23,062	2,885	435	54.4
43.	McCormick	6	17,712	2,952	379	63.2
44.	Clarendon	11	36,997	3,363	704	64.0
45.	Calhoun	5	19,825	3,965	391	78.2
46.	Berkeley	5	22,558	4,512	1,238	248.6

Distribution of Physicians in North Carolina as Influenced by Urban and Rural Conditions

In Table 7 on page 54 the counties of North Carolina have been classified according to the urban and rural conditions existing in the counties, the percentage of urban and rural population as indicated by the size of the cities and towns of the counties being the basis of classification.

In the first group of counties, the more urban counties, there is one doctor for every 735 people, as compared with an average of 730 in 1925. In the two counties with cities between 15,000 and 20,000 population, there is one physician for every 1,371 people, as compared with the 1925 average of 1,339. In the next less urban group of counties, there is one physician for every 1,200 people. The average for this group in 1925 was 1,044. This difference is due largely to the fact that all of the physicians in Rocky Mount were counted in Nash County in 1925, whereas a number of them were located in Edgecombe County.

In the next still less urban group of counties, there is one physician for 1,334 people. The 1925 average was 1,271. In the next group of 11 counties, those approximating the more rural counties, there is one physician to 1,432 people, as against an average of 1,470 in 1925. This is the only group that shows an increase of physicians in proportion to population.

In the last group of 64 rural counties, there is one physician for every 1,831, as compared with one physician for every 1,748 people in 1925. The decrease in the supply of physicians in these rural counties has been 4.5 per cent for the two-year period, as compared with a decrease of 3.2 per cent for the 36 more urban counties. Forty-three per cent of the population is located in these 64 rural counties, but only thirty per cent of the physi-

cians. There was a decrease of nine in the number of physicians in these counties.

The average age of the 2,251 physicians in the state is 46.8 years, as compared with 46.6 years in 1925. One factor which may account for this increase in the average age is the decrease of 26 in the number of ten-year graduates, or it may be that general increase in longevity has something to do with it.

The average age of physicians in the first group of counties is increased .1 of one year, despite the increase of 11 in the number of ten-year graduates. This is another indication of the tendency of the recent graduate in medicine to locate in the larger cities.

It is interesting to note that the number of ten-year graduates has decreased 13, or almost one-half, in the two counties with cities between 15,000 and 20,000 population. Four doctors moved into Gaston County during the two-year period and ten doctors moved out. One of the ten-year graduates in 1925 died and six others moved away, while two ten-year graduates moved to the county. Three others passed out of this class in 1927. Rowan County shows a decrease of six in the number of physicians and five of these were ten-year graduates. The population per physician in these two counties does not indicate an overcrowded condition.

The difference in the average ages and in the number of ten-year graduates in the third group of counties is accounted for almost entirely by the error in 1925 of counting all of the Rocky Mount physicians in Nash County when part of them should have been counted in Edgecombe County.

The fourth group of counties shows only a slight variation in the number of ten-year graduates, although there is considerable variation in the number in three or

four counties. The same general comment applies to the fifth group of counties.

In the last group of 64 counties with towns under 3,000 population, the average age of physicians has increased in proportion to the increase for the state. There is now exactly two years difference in the average age of physicians in this group of counties and the 36 more urban counties. Forty-three per cent of the population is in these 64 counties and 25 per cent of the ten-year graduates. The number of ten-year graduates has decreased 13. The 36 more urban counties have over twice as many ten-year graduates in proportion to population and a comparison with 1925 indicates that the proportion is steadily increasing to the advantage of the more urban counties.

TABLE 7
NORTH CAROLINA
PHYSICIANS BY COUNTIES
AS INFLUENCED BY URBAN AND RURAL CONDITIONS

<i>County</i>	<i>Population</i>	<i>Population Per Physician</i>	<i>Average Age</i>	<i>*Ten-Year Graduates</i>	<i>Per Graduate</i>
100 COUNTIES.....	2,897,000	1,287	46.8	473	6,125
TOWNS OVER 20,000.....	553,790	735	45.3	187	2,961
1. Buncombe.....	77,321	430	46.4	44	1,757
2. Durham.....	49,647	776	43.7	22	2,257
3. Forsyth.....	102,359	1,204	44.6	17	6,021
4. Guilford.....	95,691	679	45.9	33	2,900
5. Mecklenburg.....	93,165	661	45.1	35	2,662
6. New Hanover.....	49,317	1,298	46.4	6	8,218
7. Wake.....	86,290	830	44.2	30	2,876
TOWNS 15,000-20,000.....	115,158	1,371	46.5	14	8,226
1. Gaston.....	64,126	1,564	46.7	3	21,375
2. Rowan.....	51,032	1,187	46.3	11	4,639
TOWNS 10,000-15,000.....	178,787	1,200	46.1	30	5,960
1. Craven.....	32,795	1,426	47.0	3	10,932
2. Nash.....	48,785	1,394	45.9	9	5,421
3. Wayne.....	51,861	1,058	44.7	11	4,715
4. Wilson.....	45,346	1,080	47.5	7	6,478
TOWNS 5,000-10,000.....	458,840	1,334	47.0	76	6,037
1. Alamance.....	37,812	1,080	47.8	9	4,201
2. Beaufort.....	32,100	1,235	49.0	6	5,350
3. Cabarrus.....	40,428	1,348	47.3	6	6,738
4. Catawba.....	39,407	1,460	51.6	5	7,881
5. Cumberland.....	40,243	1,088	42.6	11	3,658
6. Davidson.....	39,714	1,805	46.0	4	9,929
7. Iredell.....	41,781	1,161	44.7	11	3,798
8. Lenoir.....	35,799	1,119	46.9	11	3,254
9. Pasquotank.....	18,876	944	50.6	1	18,876
10. Pitt.....	54,603	1,606	45.9	7	7,800
11. Rockingham.....	52,085	1,796	46.6	2	26,043
12. Vance.....	25,992	1,625	49.3	3	8,664
TOWNS 3,000-5,000.....	345,191	1,432	47.1	45	7,671
1. Caldwell.....	22,280	1,393	51.4	3	7,427
2. Cleveland.....	38,020	1,358	49.8	6	6,337
3. Edgecombe.....	42,615	1,291	47.5	5	8,523
4. Granville.....	28,167	1,760	47.8	3	9,389
5. Halifax.....	48,567	1,868	43.6	7	6,938
6. Henderson.....	20,327	1,124	49.2	2	10,164
7. Lincoln.....	19,024	1,359	49.1	1	19,024
8. Person.....	20,311	1,846	46.3	2	10,156
9. Richmond.....	31,093	1,244	43.6	7	4,442
10. Surry.....	35,573	1,148	48.1	5	7,115
11. Union.....	39,214	1,705	47.0	4	9,804

ANNUAL REPORT OF HOSPITAL SECTION

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DISTRIBUTION OF PHYSICIANS BY COUNTIES—Continued

<i>County</i>	<i>Population</i>	<i>Population Per Physician</i>	<i>Average Age</i>	<i>*Ten-Year Graduates</i>	<i>Per Graduate</i>
TOWNS OVER 3,000.....	1,651,766	1,051	46.2	352	4,693
TOWNS UNDER 3,000.....	1,245,234	1,831	48.2	121	10,291
1. Alexander.....	12,636	3,159	49.3		
2. Allegheny.....	7,692	1,099	41.0	2	3,846
3. Anson.....	30,641	2,357	47.4	1	30,641
4. Ashe.....	22,508	2,046	55.7		
5. Avery.....	11,263	1,877	48.8		
6. Bertie.....	24,666	1,644	49.1	3	8,222
7. Bladen.....	21,045	3,006	37.9	3	7,015
8. Brunswick.....	15,273	2,546	45.0	2	7,637
9. Burke.....	24,834	1,552	43.7	5	4,967
10. Camden.....	5,382	1,346	46.5		
11. Carteret.....	17,206	1,012	47.9	4	4,302
12. Caswell.....	16,530	3,306	47.0	2	8,265
13. Chatham.....	24,719	2,247	57.1	2	12,360
14. Cherokee.....	16,631	1,279	52.9	1	16,631
15. Chowan.....	10,649	1,521	45.6	1	10,649
16. Clay.....	5,135	2,568	60.0		
17. Columbus.....	31,684	2,112	42.8	4	7,921
18. Currituck.....	7,268	1,817	58.3		
19. Dare.....	5,329	2,665	49.0		
20. Davie.....	13,716	2,286	49.5	1	13,716
21. Duplin.....	33,869	2,419	49.6	1	33,869
22. Franklin.....	28,215	2,015	47.8	1	28,215
23. Gates.....	10,617	3,539	48.7	1	10,617
24. Graham.....	5,058	1,686	56.0	1	5,058
25. Greene.....	18,615	3,103	42.3	3	6,205
26. Harnett.....	33,009	1,517	47.7	4	8,252
27. Haywood.....	26,501	1,767	54.0		
28. Hertford.....	17,021	1,702	50.2	1	17,021
29. Hoke.....	13,491	1,349	37.6	6	2,249
30. Hyde.....	8,386	1,677	49.4		
31. Jackson.....	14,277	1,586	40.8	3	4,759
32. Johnston.....	54,899	1,830	48.0	6	9,150
33. Jones.....	10,814	3,605	48.7		
34. Lee.....	15,554	1,111	45.0	5	3,111
35. McDowell.....	19,209	1,921	51.7	1	19,209
36. Macon.....	13,520	1,690	52.3	2	6,760
37. Madison.....	20,083	1,826	54.5		
38. Martin.....	23,254	2,325	47.8	1	23,254
39. Mitchell.....	12,792	1,279	49.9	3	4,264
40. Montgomery.....	15,107	1,511	49.6	2	7,554
41. Moore.....	25,730	1,119	46.0	5	5,146
42. Northampton.....	23,928	1,994	40.0	4	5,982
43. Onslow.....	15,171	2,529	54.7	1	15,171
44. Orange.....	20,102	1,827	50.0	1	20,102
45. Pamlico.....	9,060	1,812	44.4	1	9,060
46. Pender.....	14,788	3,697	46.8		
47. Perquimans.....	11,217	1,602	46.3	2	5,609
48. Polk.....	13,491	1,499	47.3	1	13,491
49. Randolph.....	32,971	1,570	52.3	4	8,243
50. Robeson.....	63,469	1,670	47.3	7	9,067
51. Rutherford.....	34,851	1,584	48.6	5	6,970
52. Sampson.....	40,587	2,136	45.6	4	10,147

THE DUKE ENDOWMENT

DISTRIBUTION OF PHYSICIANS BY COUNTIES—*Continued*

<i>County</i>	<i>Population</i>	<i>Population Per Physician</i>	<i>Average Age</i>	<i>*Ten-Year Graduates</i>	<i>Per Graduate</i>
53. Scotland.....	16,368	1,364	43.8	-----	-----
54. Stanly.....	33,312	1,753	47.1	6	5,552
55. Stokes.....	21,486	1,953	56.8	1	21,486
56. Swain.....	15,880	1,588	51.1	-----	-----
57. Transylvania.....	11,402	1,267	50.8	-----	-----
58. Tyrrell.....	4,849	2,425	37.5	1	4,849
59. Warren.....	22,656	3,776	39.0	2	11,328
60. Washington.....	11,764	1,681	49.7	2	5,882
61. Watauga.....	14,175	1,772	46.6	-----	-----
62. Wilkes.....	34,419	2,295	49.1	-----	-----
63. Yadkin.....	17,064	1,706	48.3	2	8,532
64. Yancey.....	17,396	2,485	58.7	-----	-----

*1917 to 1926 inclusive.

Distribution of Physicians in South Carolina as Influenced by Urban and Rural Conditions

In Table 8 on page 59 the counties of South Carolina have been classified according to the urban and rural conditions existing in the counties, the percentage of urban and rural population as indicated by the size of the cities and towns of the counties being the basis of classification.

In the first group of counties, the more urban counties, there is one physician for every 1,041 people, as compared with an average of 963 in 1925. In the two counties with towns between 10,000 and 15,000 population there is one physician for every 1,338 people. In 1925 the average was 1,241. In the next less urban group of nine counties there is one physician for every 1,548 people, as compared with an average of 1,481 in 1925. In the next group of counties, those approximating the more rural counties, there is one physician for every 1,865 people. The 1925 average was 1,652. In the last group, the 21 more rural counties, there is one physician for every 2,115 people. The 1925 average was 1,950. The decrease in the supply of physicians in proportion to population in these rural counties has been 7.8 per cent for the two-year period, as compared with a decrease of 6.9 per cent for the 25 more urban counties.

The average age of the 1,215 physicians in the state is 47.1 years, as compared with 46.7 years in 1925. One factor which may account for this increase in the average age is the decrease of 21 in the number of ten-year graduates, or it may be that the general increase in longevity has something to do with it.

The average age of physicians in the first group of counties has increased one-tenth of one year, while the number of ten-year graduates decreased five. It would be interesting to know why the number of ten-year graduates decreased nine, or approximately 35 per cent, in the

two counties with towns between 10,000 and 15,000 population. This probably accounts for the increase of one year in the average age of physicians.

The average age of physicians increased 1.3 years in the third group of counties while the number of ten-year graduates remained the same. The average age and the number of ten-year graduates in the fourth group of counties show only slight variations.

In the last group of 21 counties with towns under 3,000 population, the average age of physicians has increased in proportion to the increase for the state. There is now a difference of 1.4 years in the average age of physicians in this group and the 25 more urban counties. Twenty-nine per cent of the population is in these counties and 18.4 per cent of the ten-year graduates. The number of ten-year graduates has decreased six. The twenty-five more urban counties have approximately twice as many ten-year graduates in proportion to population, and a comparison with 1925 indicates that the proportion is steadily increasing to the advantage of these counties.

TABLE 8
SOUTH CAROLINA
PHYSICIANS BY COUNTIES
AS INFLUENCED BY URBAN AND RURAL CONDITIONS

<i>County</i>	<i>Population</i>	<i>Population Per Physician</i>	<i>Average Age</i>	<i>*Ten-Year Graduates</i>	<i>Per Graduate</i>
46 COUNTIES.....	1,845,000	1,519	47.1	201	9,179
Towns Over 20,000.....	441,410	1,041	45.2	92	4,798
1. Charleston.....	130,552	1,198	44.7	30	4,352
2. Greenville.....	107,105	983	46.0	20	5,355
3. Richland.....	99,135	826	44.7	27	3,672
4. Spartanburg.....	104,618	1,216	45.6	15	6,975
Towns 10,000-15,000.....	144,455	1,338	45.0	17	8,497
1. Anderson.....	81,609	1,432	46.2	7	11,658
2. Florence.....	62,846	1,232	43.6	10	6,285
Towns 5,000-10,000.....	380,909	1,548	49.8	30	12,697
1. Cherokee.....	28,642	1,432	50.2	5	5,728
2. Chester.....	36,365	1,653	48.6	2	18,183
3. Greenwood.....	38,337	2,018	44.7	3	12,779
4. Lexington.....	38,466	1,479	56.7	1	38,337
5. Newberry.....	36,302	1,252	50.4	7	5,186
6. Orangeburg.....	71,788	1,632	49.2	2	35,894
7. Sumter.....	46,574	1,663	47.8	4	11,644
8. Union.....	30,768	1,810	54.1		
9. York.....	53,667	1,309	47.9	6	8,945
Towns 3,000-5,000.....	343,129	1,865	47.5	25	13,725
1. Abbeville.....	29,070	2,236	51.3	1	29,070
2. Aiken.....	48,516	1,941	51.4	2	24,258
3. Chesterfield.....	36,520	2,029	42.5	4	9,130
4. Darlington.....	41,518	1,597	44.9	3	13,839
5. Georgetown.....	21,716	1,810	47.6	2	10,858
6. Kershaw.....	31,097	2,221	50.6		
7. Laurens.....	43,267	1,803	49.6		
8. Marion.....	26,109	1,632	41.0	4	6,527
9. Marlboro.....	34,691	2,313	45.1	5	6,938
10. Pickens.....	30,625	1,458	50.0	4	7,656
Towns Over 3,000.....	1,309,903	1,362	46.8	164	7,987
Towns Under 3,000.....	535,097	2,115	48.2	37	14,462
1. Allendale.....	16,815	1,629	53.2		
2. Bamberg.....	22,866	2,287	48.5	1	22,866
3. Barnwell.....	24,111	1,722	49.5	2	12,056
4. Beaufort.....	23,262	1,163	44.4	5	4,652
5. Berkeley.....	22,558	4,512	37.8	2	11,279
6. Calhoun.....	19,825	3,965	50.6		

THE DUKE ENDOWMENT

DISTRIBUTION OF PHYSICIANS BY COUNTIES—*Continued*

<i>County</i>	<i>Population</i>	<i>Population Per Physician</i>	<i>Average Age</i>	<i>*Ten-Year Graduates</i>	<i>Per Graduate</i>
7. Clarendon.....	36,997	3,363	49.1	-----	-----
8. Colleton.....	30,437	2,767	47.4	-----	-----
9. Dillon.....	27,414	1,958	45.9	2	13,707
10. Dorchester.....	20,654	1,377	48.9	3	6,885
11. Edgefield.....	25,626	2,847	50.7	1	25,626
12. Fairfield.....	27,159	2,469	46.0	4	6,790
13. Hampton.....	20,425	1,277	48.8	2	10,213
14. Horry.....	36,045	2,773	46.0	2	18,023
15. Jasper.....	10,308	2,577	39.0	2	5,154
16. Lancaster.....	30,251	1,681	48.8	5	6,050
17. Lee.....	27,919	1,994	48.1	1	27,919
18. McCormick.....	17,712	2,952	49.2	-----	-----
19. Oconee.....	32,309	1,615	50.0	2	16,155
20. Saluda.....	23,062	2,885	57.0	-----	-----
21. Williamsburg.....	39,342	2,186	47.8	3	13,114

*1917 to 1926 inclusive.

Medical Schools Supplying Physicians for Rural North Carolina

Table 9 on page 62 shows the medical schools of this country which are supplying the medical services for North Carolina counties, the counties being grouped into those with towns under 5,000 population, the 75 more rural counties, and those with towns or cities with populations in excess of 5,000, the 25 more urban counties.

The points of principal interest to be noted in Table 9 are:

(1) For the 75 rural counties with 54.9 per cent of the population of the state, five schools have supplied 70 per cent of the graduates of the ten-year period, 1917 to 1926, who have located in these counties.

(2) Ten schools, the above five plus five others, have supplied 83.7 per cent of recent graduates for rural North Carolina. These schools, in the order of their contribution of medical graduates, are worthy of note, and for the majority, 54.9 per cent of our people, of profound appreciation.

(3) The number of ten-year graduates in the 75 rural counties has decreased 15 since 1925. Eighteen per cent of all the physicians in these counties are ten-year graduates, as compared with 19.8 per cent two years ago, a decrease of 1.8 per cent.

TABLE 9
NORTH CAROLINA
SCHOOLS SUPPLYING MEDICAL SERVICES
IN COUNTIES WITH TOWNS
UNDER 5,000 POPULATION AND OVER 5,000 POPULATION

Rank	Location	Towns Under 5,000			Towns Over 5,000			Total		
		Number	Per Cent	Number	Per Cent	Rank	Number	Per Cent	Rank	
Counties										
	Population	75	75.0	25	25.0		100	100.0		
	Physicians	1,590,425	54.9	1,306,575	45.1		2,897,000	100.0		
	Per Cent Ten-Year Graduates, 1917-26	921	40.9	1,330	59.1		2,251	100.0		
		166	18.0	307	23.1		473	21.0		
42 Colleges										
		166	35.1	307	64.9		473	100.0		
1.	Jefferson Medical College	42	25.3	69	22.5	1	111	23.5		
2.	Medical College of Virginia	33	19.9	36	11.7	3	69	14.6	3	
3.	University of Pennsylvania	17	10.3	54	17.6	2	71	15.0	2	
4.	Tulane University	12	7.3	14	4.6	5	26	5.5	5	
5.	University of Maryland	11	6.6	24	7.8	4	35	7.4	4	
6.	South Carolina Medical College	6	3.6	2	.7	17	8	1.7	12	
7.	Meharry Medical College (Colored)	5	3.0	13	4.2	6	18	3.8	6	
8.	*North Carolina Medical College	5	3.0	2	.7	18	7	1.5	14	
9.	Emory University	4	2.4	10	3.3	8	14	3.0	7	
10.	University of Tennessee	4	2.4	4	1.3	13	8	1.7	13	
11.	Johns Hopkins University	3	1.8	11	3.6	7	14	3.0	8	
12.	University of Virginia	3	1.8	7	2.3	11	10	2.1	9	
13.	George Washington University	3	1.8	1	.3	25	4	.8	17	
14.	Howard University (Colored)	2	1.2	8	2.6	9	10	2.1	10	

15. University and Bellevue Hospital.....	New York.....	2	1.2	3	1.0	14	5	1.1	16
16. Women's Medical College.....	Philadelphia.....	2	1.2	2	.7	19	4	.8	18
17. Washington University.....	St. Louis.....	2	1.2	2	.7	20	4	.8	19
18. Columbia University.....	New York.....	2	1.2	2	.7	21	4	.8	20
19. Baylor University.....	Dallas.....	2	1.2	1	.3	26	3	.6	22
20. Loyola University.....	Chicago.....	2	1.2	1			2	.4	25
21. Harvard University.....	Cambridge.....	1	.6	8	2.6	10	9	1.9	11
22. Syracuse University.....	Syracuse.....	1	.6	3	1.0	15	4	.8	21
23. Vanderbilt University.....	Nashville.....	1	.6	2	.7	22	3	.6	23
24. Georgetown University.....	Washington.....	1	.6	1	.3	27	2	.4	26
25. University of Cincinnati.....	Cincinnati.....			7	2.3	12	7	1.5	15
26. University of Michigan.....	Ann Arbor.....			3	1.0	16	3	.6	24
27. Ohio State University.....	Columbus.....			2	.7	23	2	.4	27
28. University of Georgia.....	Augusta.....			2		24	2	.4	28
29. Miscellaneous (1 each).....				†14	4.6	28	14	3.0	29

*Closed.

†Medical Evangelists, Colorado, Cornell, Pittsburgh, Indiana, Tufts, Louisville, Alabama, St. Louis, Chicago College, Illinois, Iowa, Northwestern, and Boston.

Medical Schools Supplying Physicians for Rural South Carolina

Table 10 on page 65 shows the medical schools of this country which are supplying the medical services for South Carolina counties, the counties being grouped into those with towns under 5,000 population and those with towns or cities with populations in excess of 5,000. There are 31 counties in the first group and 15 in the second group.

It will be noted:

(1) That 69.4 per cent of the medical graduates of the last ten years that have gone into rural counties have been supplied by one college, the South Carolina Medical College, located at Charleston.

(2) That 90 per cent of the graduates of the last ten-year period locating in rural counties in South Carolina have been supplied by five schools.

(3) The number of ten-year graduates in the 31 rural counties has decreased seven since 1925, and the per cent of all physicians in these counties that are ten-year graduates has decreased three-tenths of one per cent.

TABLE 10
SOUTH CAROLINA
SCHOOLS SUPPLYING MEDICAL SERVICES
IN COUNTIES WITH TOWNS
UNDER 5,000 POPULATION AND OVER 5,000 POPULATION

Rank	Location	Towns Under 5,000			Towns Over 5,000			Total		
		Number	Per Cent	Number	Per Cent	Rank	Number	Per Cent	Rank	
	Counties.....	31	67.3	15	32.7		46	100.0		
	Population.....	878,226	48.0	952,499	52.0		1,830,725	100.0		
	Physicians.....	437	36.0	778	64.0		1,215	100.0		
	Per Cent Ten-Year Graduates, 1917-26.....	62	14.2	139	17.9		201	16.5		
	24 Colleges.....	62	30.8	139	69.2		201	100.0		
1.	South Carolina Medical College.....	43	69.4	87	62.6	1	130	64.7	1	
2.	Jefferson Medical College.....	3	4.8	7	5.0	2	10	5.0	2	
3.	University of Georgia.....	3	4.8	5	3.6	3	8	4.0	3	
4.	University of Maryland.....	3	4.8	5	3.6	5	8	4.0	4	
5.	Emory University.....	3	4.8	4	2.9	7	7	3.5	5	
6.	Medical College of Virginia.....	1	1.6	2	1.4	9	3	1.5	8	
7.	University of Tennessee.....	1	1.6	1	.7	11	2	1.0	10	
8.	Boston University.....	1	1.6	1	.7	12	2	1.0	11	
9.	St. Louis University.....	1	1.6	1	.7	13	2	1.0	12	
10.	Tulane University.....	1	1.6	1	.7	14	2	1.0	13	

CHAPTER III

HOSPITALS IN NORTH CAROLINA AND SOUTH CAROLINA

Distribution of Hospitals in the United States by States

A census of hospitals in the United States was taken by the Council on Medical Education and Hospitals of the American Medical Association during the closing weeks of 1927. The results of this census were published in the Hospital Number of the *Journal of the American Medical Association* for March 24, 1928.

Table 11 on page 69 has been prepared from this census. To get a higher degree of comparative value with other tables in this report, which concern North Carolina and South Carolina only, nervous and mental hospitals and hospital departments of institutions have been eliminated.

In this table the relative standing of the forty-nine political units (48 states and the District of Columbia) is in accordance with the utilization of hospital beds in proportion to population. The average number of patients occupying hospital beds every day in proportion to population is probably a more satisfactory basis of comparison than is the number of hospital beds, both used and unoccupied, in proportion to population.

Of the 458,024 beds in the institutions included in the table, 309,712 (67.6 per cent) were constantly occupied. This would make 2.6 beds occupied daily for every 1,000 people in the nation. Stated in another way, one person out of every 383 was constantly in bed in one of these hospitals.

Using bed occupancy in proportion to population as a basis of comparison, *North Carolina* is fortieth as indi-

cated in the list with 63 per cent of the beds occupied daily, or 1.7 beds per thousand population. One person out of every 606 was constantly in bed. *South Carolina* is at the bottom of the list with 55.7 per cent of the beds constantly occupied, or nine-tenths of one bed per thousand population. One person out of every 1,171 was constantly in bed.

If the basis of comparison was the number of beds in proportion to population, *North Carolina* would be forty-second in the list with 2.6 beds per thousand population, or one bed for every 382 people. *South Carolina* would again be at the bottom of the list with 1.5 beds per thousand population, or one bed for every 652 people, as compared with the national average of 3.9 beds per thousand population, or one bed for every 259 people.

TABLE 11
UNITED STATES
HOSPITAL BEDS BY STATES
UTILIZATION IN PROPORTION TO POPULATION

Rank	State	1927 Population	Hospital Beds		Beds Occupied Daily				
			Number	Population		Patients Per Day	Per Cent	Population	
				Per 1,000	Per Bed			Per 1,000	Per Bed
	48 STATES AND D. C.	118,627,645	458,024	3.9	259	309,712	67.6	2.6	383
1.	District of Columbia	540,000	5,458	10.1	99	3,616	66.3	6.7	149
2.	Colorado	1,074,000	9,194	8.6	117	6,024	65.5	5.6	178
3.	Arizona	459,000	3,512	7.7	131	2,242	63.8	4.9	205
4.	California	4,433,000	30,291	6.8	146	20,439	67.5	4.6	217
5.	Nevada	77,407	558	7.2	139	339	60.8	4.4	228
6.	New Mexico	392,000	2,892	7.4	136	1,712	59.2	4.4	229
7.	Massachusetts	4,242,000	24,506	5.8	173	17,888	73.0	4.2	237
8.	New York	11,423,000	60,792	5.3	188	44,979	74.0	3.9	254
9.	Rhode Island	704,000	3,713	5.3	190	2,567	69.1	3.6	274
10.	Minnesota	2,686,000	13,873	5.2	194	9,516	68.6	3.5	282
11.	Maryland	1,597,000	6,881	4.3	232	5,071	73.7	3.2	315
12.	Oregon	890,000	3,943	4.4	226	2,721	69.0	3.1	327
13.	Washington	1,562,000	7,629	4.9	205	4,778	62.6	3.1	327
14.	Pennsylvania	9,730,000	39,875	4.1	244	28,342	71.1	2.9	343
15.	Illinois	7,296,000	30,229	4.1	241	20,528	67.9	2.8	355
16.	New Jersey	3,749,000	15,114	4.0	248	10,243	67.8	2.7	366
17.	Connecticut	1,636,000	6,482	4.0	252	4,450	68.7	2.7	368
18.	New Hampshire	455,000	2,073	4.6	219	1,238	59.7	2.7	368
19.	Wisconsin	2,918,000	11,650	4.0	250	7,918	68.0	2.7	369
20.	Michigan	4,490,000	16,699	3.7	269	11,904	71.3	2.7	377
21.	Montana	714,000	2,964	4.2	241	1,729	58.3	2.4	413
22.	Ohio	6,710,000	21,596	3.2	311	16,073	74.4	2.4	417
23.	South Dakota	696,000	2,763	4.0	252	1,647	59.6	2.4	423
24.	Maine	793,000	2,817	3.6	282	1,867	66.3	2.4	425
25.	Missouri	3,510,000	11,971	3.4	293	8,128	67.9	2.3	432
26.	Louisiana	1,934,000	6,844	3.5	283	4,335	63.3	2.2	446
27.	Vermont	352,428	1,191	3.4	296	771	64.7	2.2	457
28.	North Dakota	641,192	2,158	3.4	297	1,323	61.3	2.1	485
29.	Texas	5,397,000	16,170	3.0	334	11,102	68.7	2.1	486
30.	Iowa	2,425,000	8,005	3.3	303	4,725	59.0	1.9	513
31.	Wyoming	241,000	1,033	4.3	233	467	45.2	1.9	516
32.	Tennessee	2,485,000	7,742	3.1	321	4,796	61.9	1.9	518
33.	Nebraska	1,396,000	4,645	3.3	301	2,673	57.5	1.9	522
34.	Indiana	3,150,000	9,393	3.0	335	5,793	61.7	1.8	544
35.	Kansas	1,828,000	5,522	3.0	331	3,274	59.3	1.8	558
36.	Utah	522,000	1,370	2.6	381	929	67.8	1.8	562
37.	West Virginia	1,696,000	4,848	2.9	350	2,983	61.5	1.8	569
38.	Virginia	2,546,000	7,081	2.8	360	4,463	63.0	1.8	570
39.	Idaho	534,000	1,661	3.1	321	919	55.3	1.7	581
40.	North Carolina	2,897,000	7,587	2.6	382	4,782	63.0	1.7	606
41.	Delaware	243,000	715	2.9	340	400	55.9	1.6	608
42.	Florida	1,363,000	3,987	2.9	342	2,041	51.2	1.5	668
43.	Kentucky	2,538,000	5,396	2.1	470	3,387	62.8	1.3	749
44.	Alabama	2,549,000	5,009	2.0	509	2,972	59.3	1.2	858
45.	Oklahoma	2,384,000	4,434	1.9	538	2,777	62.6	1.2	858
46.	Mississippi	1,790,618	3,684	2.1	486	1,989	54.0	1.1	900
47.	Arkansas	1,923,000	3,585	1.9	536	2,021	56.4	1.1	952
48.	Georgia	3,171,000	5,659	1.8	560	3,256	57.5	1.0	974
49.	South Carolina	1,846,000	2,830	1.5	652	1,575	55.7	.9	1,171

Distribution of General Hospitals in the United States by States

Table 12 on page 71 gives the relative standing of the states according to the average number of patients occupying general hospital beds in proportion to population. This is the same basis of comparison as in the preceding table. According to the American Medical Association, 66 per cent of the general hospitals beds were constantly occupied, or 1.9 beds per thousand population. One person out of every 520 was constantly occupying a general hospital bed during the year.

North Carolina stands forty-fifth in the list, with 58.7 per cent of its general hospital beds occupied daily, or nine-tenths of a bed per thousand population. One person out of every 1,054 was constantly in bed.

South Carolina again is at the bottom of the list, with only 55.6 per cent of its general hospital beds occupied daily, or seven-tenths of a bed per thousand population. One person out of every 1,425 was constantly occupying a general hospital bed.

Assuming that the national average is the actual need for general hospital care, which would seem to be more than reasonable, in *South Carolina* only one out of every three people needing general hospital care received it in 1927. On the same basis *North Carolina* general hospitals cared for one out of every two people needing care.

Other interesting facts brought out by this table are:

(1) The United States has 2.9 general hospital beds per thousand population, or one bed for every 343 people.

(2) *North Carolina* stands forty-sixth in the list, with 1.6 beds per thousand population, or one bed for every 618 people.

(3) *South Carolina* is again at the bottom of the list, with 1.3 beds per thousand population, or one bed for every 795 people.

TABLE 12
UNITED STATES
GENERAL HOSPITAL BEDS BY STATES
UTILIZATION IN PROPORTION TO POPULATION

Rank	State	1927 Population	Hospital Beds		Beds Occupied Daily				
			Number	Population		Patients Per Day	Per Cent	Population	
				Per 1,000	Per Bed			Per 1,000	Per Bed
	48 STATES AND D. C.	118,627,645	345,364	2.9	343	228,084	66.0	1.9	520
1.	District of Columbia	540,000	4,633	8.6	117	3,064	66.1	5.7	176
2.	California	4,433,000	24,112	5.4	184	15,778	65.4	3.6	281
3.	Colorado	1,074,000	5,929	5.5	181	3,616	61.0	3.4	297
4.	Nevada	77,407	420	5.5	184	251	59.8	3.2	308
5.	Massachusetts	4,242,000	17,489	4.1	243	12,662	72.4	3.0	335
6.	Rhode Island	704,000	2,825	4.0	249	1,877	66.4	2.7	375
7.	New York	11,423,000	41,483	3.6	275	29,962	72.2	2.6	381
8.	Minnesota	2,686,000	10,175	3.8	264	6,583	64.7	2.5	408
9.	Oregon	890,000	3,159	3.5	282	2,117	67.0	2.4	420
10.	Washington	1,562,000	6,051	3.9	258	3,690	61.0	2.4	423
11.	Maryland	1,597,000	5,242	3.3	305	3,729	71.1	2.3	428
12.	Pennsylvania	9,730,000	30,577	3.1	318	21,894	71.6	2.3	444
13.	New Hampshire	455,000	1,742	3.8	262	1,017	58.4	2.2	447
14.	Illinois	7,296,000	24,080	3.3	303	16,131	67.0	2.2	452
15.	Wisconsin	2,918,000	9,495	3.3	307	6,232	65.6	2.1	468
16.	Michigan	4,490,000	13,307	3.0	337	9,526	71.6	2.1	471
17.	South Dakota	696,000	2,488	3.6	280	1,445	58.1	2.1	482
18.	Montana	714,000	2,620	3.7	273	1,479	56.5	2.1	483
19.	Connecticut	1,636,000	4,918	3.0	333	3,322	67.5	2.0	492
20.	Ohio	6,710,000	17,601	2.6	381	13,156	74.7	2.0	510
21.	North Dakota	641,192	1,903	3.0	337	1,202	63.2	1.9	533
22.	New Jersey	3,749,000	9,932	2.6	377	6,790	68.4	1.8	552
23.	Louisiana	1,934,000	5,155	2.7	375	3,430	66.5	1.8	564
24.	Vermont	352,428	997	2.8	353	614	61.6	1.7	574
25.	Nebraska	1,396,000	4,222	3.0	331	2,399	56.8	1.7	582
26.	Maine	793,000	2,158	2.7	367	1,356	62.8	1.7	585
27.	Missouri	3,510,000	8,892	2.5	394	5,935	66.7	1.7	591
28.	Wyoming	241,000	948	3.9	254	407	42.9	1.7	592
29.	Arizona	459,000	1,433	3.1	320	768	53.6	1.7	598
30.	Utah	522,000	1,263	2.4	413	871	69.0	1.7	599
31.	Iowa	2,425,000	6,854	2.8	354	3,967	57.9	1.6	611
32.	Kansas	1,828,000	5,013	2.7	365	2,928	58.4	1.6	624
33.	New Mexico	392,000	1,071	2.7	366	624	58.3	1.6	628
34.	Idaho	534,000	1,507	2.8	354	845	56.1	1.6	632
35.	Florida	1,363,000	3,798	2.8	359	1,939	51.1	1.4	703
36.	Virginia	2,546,000	5,698	2.2	446	3,462	60.8	1.4	735
37.	Tennessee	2,485,000	5,172	2.1	480	3,271	63.2	1.3	760
38.	Delaware	243,000	590	2.4	411	317	53.7	1.3	767
39.	Indiana	3,150,000	6,732	2.1	468	3,961	58.8	1.3	795
40.	West Virginia	1,696,000	3,561	2.1	476	2,040	57.3	1.2	831
41.	Texas	5,397,000	10,228	1.9	528	6,269	61.3	1.2	861
42.	Oklahoma	2,384,000	3,858	1.6	618	2,346	60.8	1.0	1,016
43.	Kentucky	2,538,000	4,121	1.6	616	2,441	59.2	1.0	1,040
44.	Alabama	2,549,000	4,295	1.7	594	2,502	58.3	.9	1,049
45.	North Carolina	2,897,000	4,685	1.6	618	2,749	58.7	.9	1,054
46.	Mississippi	1,790,618	3,025	1.7	592	1,584	52.4	.9	1,130
47.	Georgia	3,171,000	4,771	1.5	665	2,720	57.0	.9	1,166
48.	Arkansas	1,923,000	2,805	1.5	686	1,521	54.2	.8	1,264
49.	South Carolina	1,845,000	2,331	1.3	795	1,296	55.6	.7	1,428

Distribution of Hospitals in North Carolina

Table 13 on page 75 gives by counties (1) the number of general hospital beds, (2) the number of general hospital beds per thousand population, (3) the population per hospital bed, (4) the number of beds for tuberculosis, (5) the number of special hospital beds, (6) the total of hospital beds, (7) the number of hospital beds per thousand population, and (8) the population per hospital bed, as of December 31, 1927.

Nervous and mental hospitals, institutional infirmaries, federal government hospitals of all kinds, and maternity homes are excluded from this table. This fact, and the further fact that the American Medical Association excluded six North Carolina hospitals with 196 beds from its register, accounts to a large extent for the difference of 609 beds between this table and Table 11 on page 69.

Some interesting facts are brought out by a comparison of this table with the same table for 1924. For example, there are 1.7 general hospital beds per thousand population in the 100 counties, as compared with 1.4 beds three years ago. The ratio of beds to population is one for every 588 people. Three years ago the ratio was one to every 695 people, which indicates an increase in proportion to population of 18 per cent in general hospital facilities for the state.

A comparison of general hospital facilities in the nation at the end of 1925 (1924 figures are not available) and at the end of 1927, discloses the fact that the increase in proportion to population has been approximately 6.3 per cent per annum. That is slightly more than the six per cent annual increase for North Carolina. The actual increase in the number of general hospital beds in the state since 1924 has been 951, or approximately 24 per cent for the three years.

The private tuberculosis sanatoria, most of which are in and around Asheville, draw the great majority of their patients from outside the state. When beds in these institutions are eliminated from the total at the end of 1924, 455 beds are left in the one state and the six local sanatoria to care for tuberculosis in the state. That would be one bed for every 6,084 people. Following the same procedure at the end of 1927, it is found that there are 775 beds in the one state and the ten local sanatoria. That would be one bed for every 3,738 people. According to the American Medical Association there were 63,170 beds for tuberculosis in the United States at the end of 1927, which would be one bed for every 1,878 people. The inference to be drawn from this is that North Carolina needs twice as many beds for tuberculosis to bring it up to the national average.

A comparison of beds for tuberculosis in the United States at the end of 1925 (1924 figures are not available) and at the end of 1927 discloses the fact that the increase in proportion to population has been approximately 11.5 per cent per annum. On this basis of comparison North Carolina shows up well, with an increase of 20.7 per cent per annum. The actual increase in the number of beds exclusively for citizens of the state has been 320, or 70 per cent.

Included in this table under the head of special hospitals are institutions treating special conditions that are usually treated in general hospitals, such as eye, ear, nose and throat, orthopedic and pediatric. When these are added to the beds for tuberculosis and beds in general hospitals, it is found that there are 6,978 beds in the state, which is an average of 2.4 beds per thousand population. Three years ago there were two beds in these three types of hospitals combined for every thousand people. The increase in proportion to population has been 20 per cent

and 1,440 in number. Now there is one bed for every 415 people, as against one bed for every 500 people in 1924.

Consideration of the increase for the three years in the number of counties with general hospital facilities is not so encouraging. Two counties were added to the list and one closed its hospital, which makes a net increase for the three years of one county.

The increase in the proportion of beds to population appears to be distributed about equally over all the counties with general hospitals. For example, in 1924, there was only one county with more than four beds per thousand. Now there are six such counties. In 1924, nine counties had more than three beds per thousand. Now 13 counties have more than three beds per thousand, but the increase in general hospital facilities for the nine counties has been approximately the same as the state average of 18 per cent.

Conclusions to be drawn from the above facts are:

(1) North Carolina needs about twice as many general hospital beds and beds for tuberculosis as it has at present to bring it up to the national average.

(2) Since the present rate of increase of general hospital facilities is approximately the same as the national average, it will be necessary to accelerate the present rate of increase to reach the national average.

(3) Since the counties with hospitals are increasing their beds in proportion to the national average, the solution of the problem lies in providing hospital facilities for the counties without hospitals.

(4) The counties most inaccessible to and, therefore, most in need of general hospital facilities at present (see accompanying map) are in the bloc of 13 counties in the northeastern part of the state and the bloc of eight counties in the southeastern part of the state.

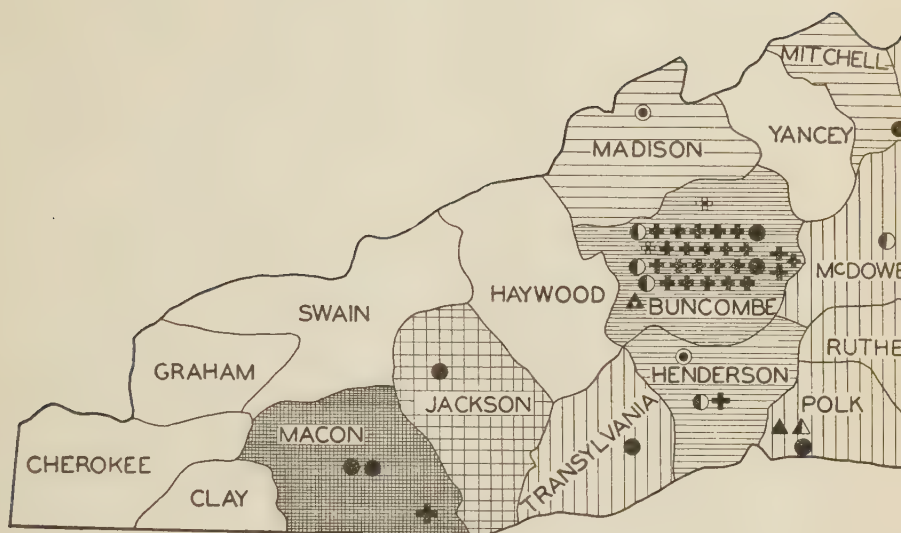


TABLE 13

NORTH CAROLINA HOSPITAL BEDS BY COUNTIES IN PROPORTION TO POPULATION

No.	County	General Hospitals			Population		Tuber- culosis Sanatoria	Special Hospitals	Total Beds	Population		Population
		White	Colored	Total	Per 1,000	Per Bed				Per 1,000	Per Bed	
	100 Counties.....	3,926	1,005	4,931	1.7	588	*1,687	1850	6,978	2.4	415	2,897,000
	57 Counties.....	3,926	1,005	4,931	2.3	443	1,347	265	6,543	3.0	334	2,185,074
	56 Counties.....	3,926	1,005	4,931	2.3	438	1,275	265	6,471	3.0	334	2,159,344
	OVER 4 BEDS (6).....	1,209	346	1,555	4.5	220	236	104	1,895	5.6	180	341,583
1.	Durham.....	200	111	311	6.2	160		25	336	6.7	148	49,647
2.	Macon.....	74	6	80	5.7	169	13		93	6.6	145	13,520
3.	Mecklenburg.....	346	53	399	4.3	234	120	54	573	6.2	163	93,165
4.	New Hanover.....	142	64	206	4.2	239	28		234	2.8	211	49,317
5.	Guilford.....	318	76	394	4.1	243	75	15	484	5.0	198	95,691
6.	Cumberland.....	129	36	165	4.1	244		10	175	4.4	230	40,243
	3 TO 4 BEDS (7).....	1,075	305	1,380	3.5	284	993	38	2,411	6.2	163	392,417
7.	Buncombe.....	268	28	296	3.8	261	925	19	1,240	16.1	62	77,321
8.	Forsyth.....	291	80	371	3.6	276	44	19	434	4.3	236	102,359
9.	Henderson.....	63	8	71	3.6	286	24		95	4.8	214	20,327
10.	Nash.....	123	46	169	3.4	289						48,785
11.	Iredell.....	121	21	142	3.4	294						41,781
12.	Lee.....	43	8	51	3.3	305						15,554
13.	Wake.....	166	114	280	3.2	308						86,290

THE DUKE ENDOWMENT

HOSPITAL BEDS BY COUNTIES—Continued

No.	County	General Hospitals			Population		Tuber- culosis Sanatoria	Special Hospitals	Total Beds	Population		Population
		White	Colored	Total	Per 1,000	Per Bed				Per 1,000	Per Bed	
	2 to 3 Beds (11)											
14.	Jackson	647	148	795	2.4	424	14		809	2.4	417	337,155
15.	Vance	40		40	2.9	357						14,277
16.	Lincoln	47	23	70	2.7	371	14		84	3.2	309	25,992
17.	Richmond	47	3	50	2.6	381						19,028
18.	Carteret	51	30	81	2.6	384						31,093
19.	Stanly	35	6	41	2.4	420						17,206
20.	Lenoir	72	7	79	2.4	422						33,312
21.	Beaufort	58	26	84	2.3	426						35,799
22.	Wilson	65	10	75	2.3	428						32,100
23.	Pasquotank	85	20	105	2.3	437						45,346
24.	Gaston	27	12	39	2.1	484						18,876
		120	11	131	2.0	490						64,126
	1 to 2 Beds (18)											
25.	Rutherford	684	161	845	1.4	705	19	123	987	1.7	604	596,076
26.	Avery	54	10	64	1.8	545						34,851
27.	Burke	19	1	20	1.8	563						11,263
28.	Transylvania	33	11	44	1.8	564						24,834
29.	Robeson	20		20	1.8	570						11,402
30.	Union	87	16	103	1.6	616						63,469
31.	Granville	45	16	61	1.6	643						39,214
32.	Craven	30	13	43	1.5	655						28,167
33.	Wayne	36	13	49	1.5	669						32,795
34.	McDowell	60	16	76	1.5	682						51,861
35.	Surry	25	3	28	1.5	686						19,209
36.	Anson	45	5	50	1.4	711		10	60	1.7	593	35,573
37.	Cleveland	22	18	40	1.3	766						30,641
38.	Halifax	40	8	48	1.3	792						38,020
39.	Rowan	41	18	59	1.2	823	19		78	1.6	623	48,567
		50	10	60	1.2	851						51,032

Distribution of Hospitals in South Carolina

Table 14 on page 81 gives by counties (1) the number of general hospital beds, (2) the number of general hospital beds per thousand population, (3) the population per hospital bed, (4) the number of beds for tuberculosis, (5) the number of special hospital beds, (6) the total of hospital beds, (7) the number of hospital beds per thousand population, and (8) the population per hospital bed, as of December 31, 1927.

Nervous and mental hospitals, institutional infirmaries, federal government hospitals of all kinds, and maternity homes are excluded from this table. This fact, and the further fact that the American Medical Association excluded one South Carolina hospital with 15 beds from its register, accounts to a large extent for the difference of 49 beds between this table and Table 11 on page 69.

Some interesting facts are brought out by comparison of this table with the same table for 1924. For example, there are 1.3 general hospital beds per thousand population in the 46 counties, as compared with 1.2 beds three years ago. The ratio of beds to population is one for every 798 people. Three years ago the ratio was one to every 809 people, which indicates an increase of only 1.4 per cent in proportion to population for the state, or approximately one-half of one per cent per annum. This increase does not compare favorably with the increase of 6.3 per cent per annum for the nation during the last two years. The actual increase in the number of general hospital beds since 1924 has been 109, or approximately five per cent for the three years.

The one state and five local tuberculosis sanatoria in South Carolina draw practically all of their patients from the state. These institutions provided beds for 267 patients at the end of 1924, or one bed for every 6,678 people. No additional local units have been built during

the three-year period, but the state sanatorium has added 100 beds for children. At the end of 1927 the state had 400 beds for tuberculosis, or one bed for every 4,613 people. The increase in proportion to population is 30.8 per cent for the three years. This annual average increase of 10.3 per cent compares favorably with an increase of 11.5 per cent per annum for the nation during the last two years. The state, however, is still far behind the national average of one bed for every 1,878 people. The inference to be drawn from these facts is that South Carolina needs approximately three times as many beds for tuberculosis as at present in order to bring the state up to the national average.

Under the heading of special hospitals is the Shriners' Hospital for Crippled Children, at Greenville, a notable and much needed addition to the hospital facilities of South Carolina, and one eye, ear, nose and throat hospital. When beds in these two institutions are added to the beds for tuberculosis and beds in general hospitals, it is found that there are 2,781 beds in the state, or 1.5 beds per thousand population. Three years ago there were 1.4 beds per thousand population in these three types of hospitals combined. The increase in proportion to population for the three years has been seven per cent, and 279 in number. Now there is one bed for every 663 people as against one bed for every 710 people in 1924.

There has been a net increase of three in the number of counties with general hospital facilities. Five counties opened hospitals during the period and two county hospitals closed. Practically all of the small increase in proportion to population is accounted for in the three additional counties with hospital facilities.

In 1924, the 23 counties with general hospitals had one bed for every 525 people, but in 1927 the ratio for the 26 counties with general hospitals had decreased to one bed for every 534 people.

Conclusions to be drawn from the above facts seem to be:

(1) South Carolina needs about three times as many general hospital beds and beds for tuberculosis as it has at present to bring it up to the national average.

(2) Since the present rate of increase is far below the national average, it will be necessary to accelerate the present rate to reach the national average.

(3) Solution of the problem lies not only in an increase in general hospital facilities for counties now having general hospitals, but in the provision of hospital facilities for the counties now without hospitals.

(4) The counties most inaccessible to general hospital facilities at present (see accompanying map) and, therefore, most in need of general hospitals, are Clarendon, Berkeley and Georgetown in the eastern part of the state and the bloc of six southeastern border counties along the Savannah River.

TABLE 14
SOUTH CAROLINA
HOSPITAL BEDS BY COUNTIES IN PROPORTION TO POPULATION

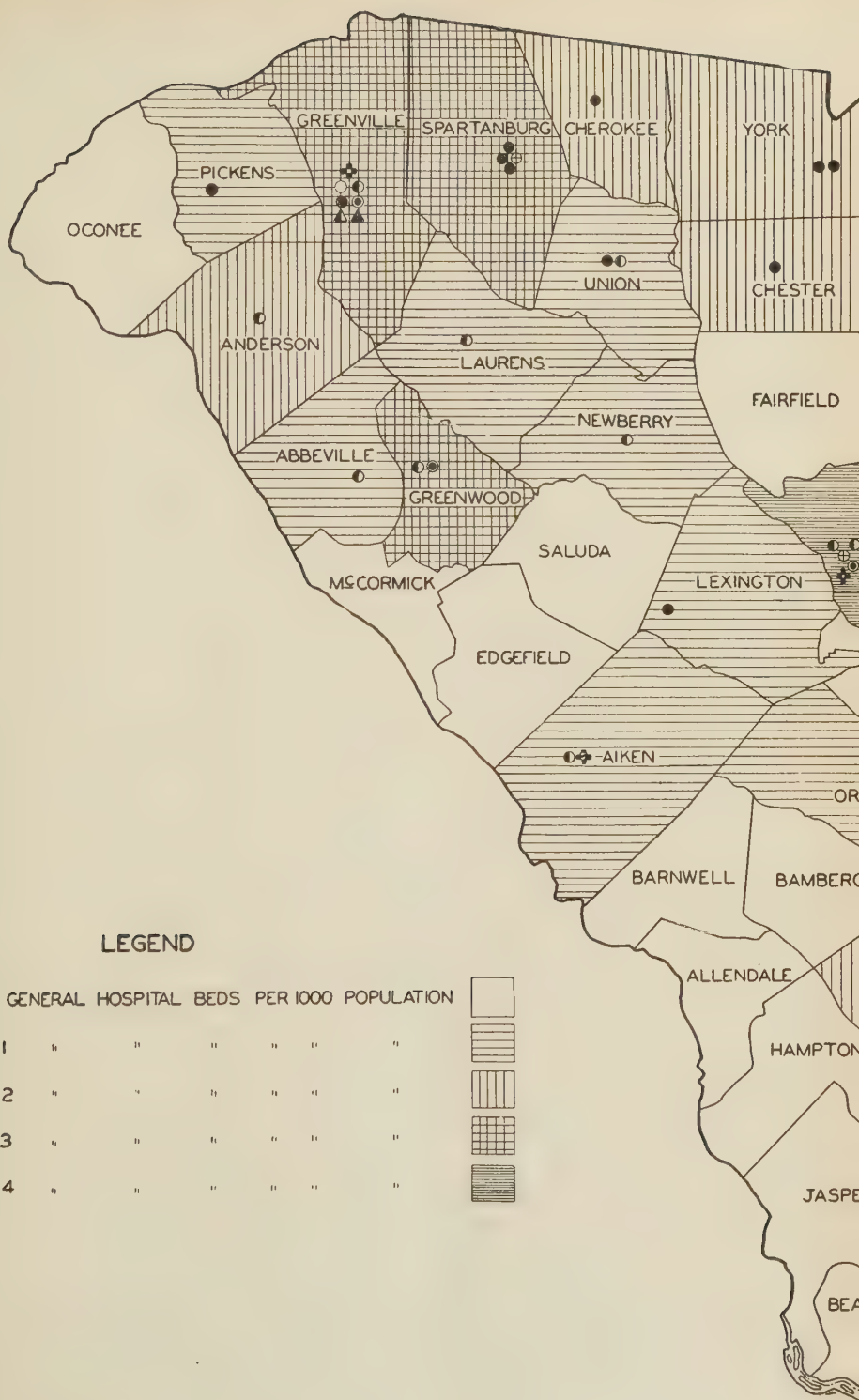
No.	County	General Hospitals			Population		Tuber- culosis Sanatoria	Special Hospitals	Total Beds	Population		Population
		White	Colored	Total	Per 1,000	Per Bed				Per 1,000	Per Bed	
	46 Counties	1,647	666	2,313	1.3	798	*400	168	2,781	1.5	663	1,845,000
	26 Counties	1,647	666	2,313	1.7	578	174	15	2,502	1.9	534	1,336,627
	3 to 4 Beds (3)	697	333	1,030	3.5	284	107		1,137	3.9	257	292,533
1.	Florence	161	67	228	3.6	276						62,846
2.	Richland	236	117	353	3.5	281	62		415	4.2	239	99,135
3.	Charleston	300	149	449	3.4	290	45		494	3.8	264	130,552
	2 to 3 Beds (3)	372	142	514	2.0	486	27	15	556	2.2	450	250,060
4.	Greenville	166	56	222	2.1	482	27	15	264	2.5	405	107,105
5.	Spartanburg	151	65	216	2.1	484						104,618
6.	Greenwood	55	21	76	2.0	504						38,337
	1 to 2 Beds (8)	332	104	436	1.4	708						308,580
7.	Marion	46	4	50	1.9	522						26,109
8.	Colleton	43	13	56	1.9	544						30,437
9.	York	63	27	90	1.7	596						53,667
10.	Chester	43	14	57	1.6	638						36,365
11.	Kershaw	29	11	40	1.3	777						31,097
12.	Cherokee	25	11	36	1.2	796						28,642
13.	Anderson	73	13	86	1.1	949						81,609
14.	Dorchester	10	11	21	1.1	984						20,654

HOSPITAL BEDS BY COUNTIES—Continued

No.	County	General Hospitals			Population		Tuber- culosis Sanatoria	Special Hospitals	Total Beds	Population		Population
		White	Colored	Total	Per 1,000	Per Bed				Per 1,000	Per Bed	
	UNDER 1 BED (12).....											
15.	Union.....	246	87	333	.7	1,458	40	---	373	.8	1,301	485,454
16.	Sumter.....	21	7	28	.9	1,099	---	---	---	---	---	30,768
17.	Newberry.....	29	12	41	.9	1,136	22	---	63	1.3	739	46,574
18.	Marlboro.....	29	---	29	.8	1,196	---	---	---	---	---	36,302
19.	Williamsburg.....	15	13	28	.8	1,239	---	---	---	---	---	34,681
20.	Orangeburg.....	20	10	30	.8	1,311	---	---	---	---	---	39,342
21.	Abbeville.....	35	16	51	.7	1,408	---	---	---	---	---	71,788
22.	Lexington.....	15	5	20	.7	1,454	---	---	---	---	---	29,070
23.	Horry.....	18	8	26	.7	1,479	---	---	---	---	---	38,466
24.	Aiken.....	22	1	23	.6	1,567	---	---	---	---	---	36,045
25.	Laurens.....	17	12	29	.6	1,673	18	---	47	1.0	1,032	48,516
26.	Pickens.....	15	3	18	.4	2,404	---	---	---	---	---	43,267
		10	---	10	.3	3,063	---	---	---	---	---	30,625

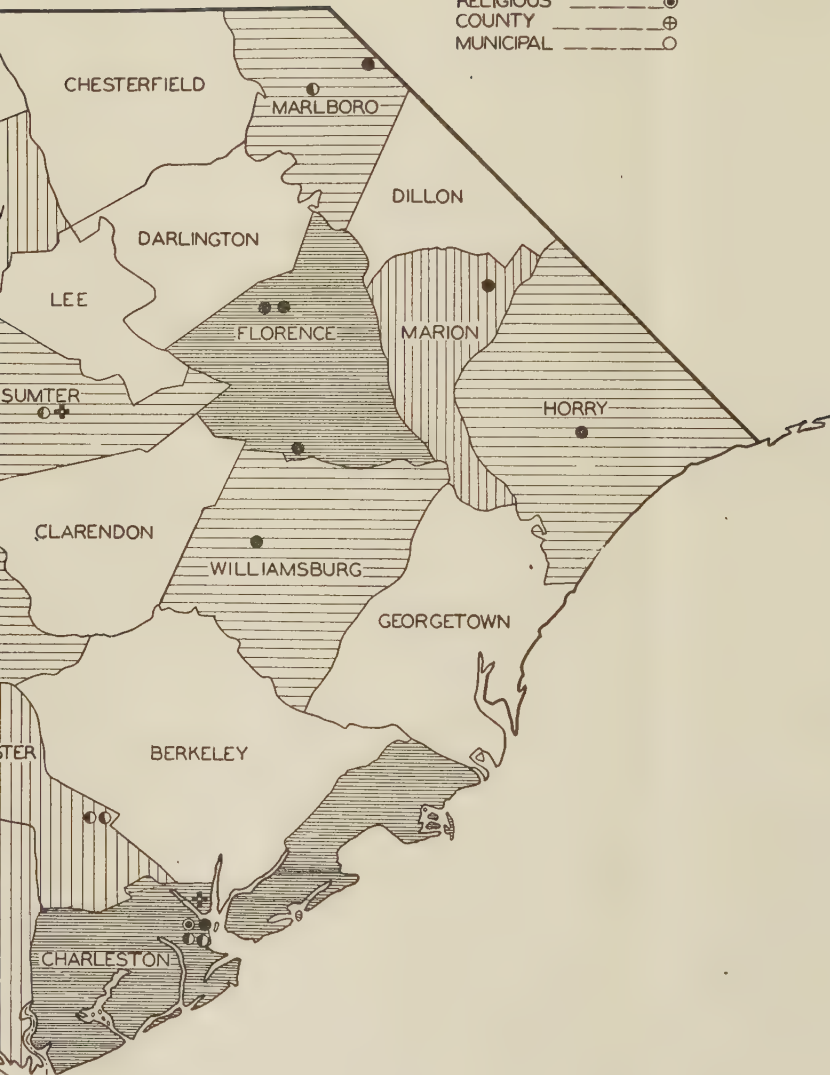
* Includes state tuberculosis sanatorium.

† Includes Shriner's Hospital for Crippled Children at Greenville.



SYMBOLS

	GENERAL	TUBERCULOSIS	SPECIAL
PRIVATE HOSPITAL:	●	—	▲
PUBLIC HOSPITAL:	—	—	—
COMMUNITY	●	+	▲
RELIGIOUS	⊙	—	—
COUNTY	⊕	—	—
MUNICIPAL	○	—	—



THE DUKE ENDOWMENT HOSPITAL MAP SOUTH CAROLINA

0 5 10 20 30 40 MILES
SCALE

DEC 31ST 1927.

Distribution of Hospitals in North Carolina as Influenced by Urban and Rural Conditions

Table 15 on page 84 shows the distribution of hospital beds by counties in North Carolina according to the urban and rural conditions of the counties, the counties being classified in six groups as follows: (1) Those having cities of 20,000 population or more, (2) those having cities of between 15,000 and 20,000 population, (3) those having cities of between 10,000 and 15,000 population, (4) those having towns of between 5,000 and 10,000 population, (5) those having towns of between 3,000 and 5,000 population and (6) those with towns under 3,000 population.

It is interesting to note that the number of general hospital beds per thousand population for the six groups of counties, in the order of urban to rural, shades from 4.1 beds per thousand population in the more urban counties, to 1.7 beds in the next group, to 2.2 beds, a slight increase, in the next group, to 1.7 beds in the next group, to 1.6 beds in the next group, and finally to 1.4 beds in the last group. For 44 other counties there are no general hospital beds.

The 34 counties with towns over 3,000 population average one bed for every 393 people, while the 22 counties with towns under 3,000 population average one bed for every 709 people.

A comparison of this table with the same table in 1924 indicates that the increase in general hospital facilities has been spread out in about equal measure over all the counties with general hospitals.

TABLE 15
NORTH CAROLINA
HOSPITAL BEDS BY COUNTIES
AS INFLUENCED BY URBAN AND RURAL CONDITIONS

No.	County	General Hospitals			Population		Tuber- culosis Sanatoria	Special Hospitals	Total Beds	Population		1937 Population
		White	Colored	Total	Per 1,000	Per Bed				Per 1,000	Per Bed	
	100 Counties.....	3,926	1,005	4,931	1.7	588	*1,697	1350	6,978	2.4	415	2,897,000
	57 Counties.....	3,926	1,005	4,931	2.2	433	1,347	265	6,543	3.0	334	2,185,074
	56 Counties.....	3,926	1,005	4,931	2.3	438	1,275	265	6,471	3.0	334	2,159,344
	TOWNS OVER 20,000.....	1,731	526	2,257	4.1	245	1,192	132	3,581	6.5	155	553,790
1.	Buncombe.....	268	28	296	3.8	261	925	19	1,240	16.1	62	77,321
2.	Durham.....	200	111	311	6.2	160		25	336	6.7	148	49,647
3.	Forsyth.....	291	80	371	3.6	276	44	19	434	4.3	236	102,359
4.	Guilford.....	318	76	394	4.1	243	75	15	484	5.0	198	95,691
5.	Mecklenburg.....	346	53	399	4.3	234	120	54	573	6.2	163	93,165
6.	New Hanover.....	142	64	206	4.2	239	28		234	4.8	211	49,317
7.	Wake.....	166	114	280	3.3	308						86,280
	TOWNS 15,000-20,000.....	170	21	191	1.7	603						115,158
1.	Gaston.....	120	11	131	2.0	490						64,126
2.	Rowan.....	50	10	60	1.2	851						51,032
	TOWNS 10,000-15,000.....	304	95	399	2.2	448						178,787
1.	Craven.....	36	13	49	1.5	669						32,795
2.	Nash.....	123	46	169	3.4	289						48,785
3.	Wayne.....	60	16	76	1.5	682						51,861
4.	Wilson.....	85	20	105	2.3	432						45,346

TOWNS 5,000-10,000-----		637	138	775	1.7	592	14	10	799	1.7	574	458,840
1. Alamance-----	24	4	28	1,350	.7	1,350	---	---	---	---	---	37,812
2. Beaufort-----	65	10	75	428	2.3	428	---	---	---	---	---	32,100
3. Cabarrus-----	30	---	30	1,348	.8	1,348	---	---	---	---	---	40,428
4. Catawba-----	40	---	40	985	1.0	985	---	---	---	---	---	39,407
5. Cumberland-----	129	36	165	244	4.1	244	---	10	175	4.4	230	40,243
6. Davidson-----	30	---	30	1,324	.8	1,324	---	---	---	---	---	39,714
7. Iredell-----	121	21	142	294	3.4	294	---	---	---	---	---	41,781
8. Lenoir-----	58	26	84	426	2.3	426	---	---	---	---	---	35,799
9. Pasquotank-----	27	12	39	484	2.1	484	---	---	---	---	---	18,876
10. Pitt-----	42	---	42	1,300	.8	1,300	---	---	---	---	---	54,603
11. Rockingham-----	24	6	30	1,736	.6	1,736	---	---	---	---	---	52,085
12. Vance-----	47	23	70	371	2.7	371	14	---	84	3.2	309	25,992
TOWNS 3,000-5,000-----		405	123	528	1.6	615	56	10	594	1.8	547	334,884
1. Caldwell-----	23	2	25	891	1.1	891	---	---	---	---	---	22,280
2. Cleveland-----	40	8	48	792	1.3	792	---	---	---	---	---	38,020
3. Edgecombe-----	20	20	40	1,065	.9	1,065	13	---	53	1.2	804	42,615
4. Granville-----	30	13	43	655	1.5	655	---	---	---	---	---	28,167
5. Halifax-----	41	18	59	823	1.2	823	19	---	78	1.6	623	48,567
6. Henderson-----	63	8	71	286	3.6	286	24	---	95	4.8	214	20,327
7. Lincoln-----	47	3	50	381	2.6	381	---	---	---	---	---	19,028
8. Richmond-----	51	30	81	384	2.6	384	---	---	---	---	---	31,093
9. Surry-----	45	5	50	711	1.4	711	---	10	60	1.7	593	35,573
10. Union-----	45	16	61	643	1.6	643	---	---	---	---	---	39,214
TOWNS OVER 3,000-----		3,247	903	4,150	2.5	393	1,262	152	5,564	3.4	293	1,631,459
TOWNS UNDER 3,000-----		679	102	781	1.4	709	85	113	979	1.8	565	553,615
1. Anson-----	22	18	40	766	1.3	766	---	---	---	---	---	30,641
2. Ashe-----	14	---	14	1,608	.6	1,608	---	---	---	---	---	22,508
3. Avery-----	19	1	20	563	1.8	563	---	---	---	---	---	11,293
4. Burke-----	33	11	44	594	1.8	594	---	---	---	---	---	24,834
5. Carteret-----	35	6	41	420	2.4	420	---	---	---	---	---	17,206
6. Harnett-----	20	---	20	1,650	.6	1,650	---	---	---	---	---	33,009
7. Jackson-----	40	---	40	357	2.9	357	---	---	---	---	---	14,277
8. Johnston-----	30	10	40	1,373	.7	1,373	---	---	---	---	---	54,899

HOSPITAL BEDS BY COUNTIES—Continued

No.	County	General Hospitals			Population		Tuber- culosis Sanatoria	Special Hospitals	Total Beds	Population		1927 Population
		White	Colored	Total	Per 1,000	Per Bed				Per 1,000	Per Bed	
9.	Lee	43	8	51	3.2	305						15,554
10.	McDowell	25	3	28	1.5	686						19,209
11.	Macon	74	6	80	5.7	169	13		93	6.6	145	13,520
12.	Madison	14		14	.7	1,435						20,083
13.	Mitchell	10		10	.8	1,279						12,792
14.	Moore						72		72	2.8	357	25,730
15.	Polk	14	1	15	1.2	899		113	128	9.8	105	13,491
16.	Randolph	21	2	23	.7	1,434						32,971
17.	Robeson	87	16	103	1.6	616						63,469
18.	Rutherford	54	10	64	1.8	545						34,851
19.	Stanly	72	7	79	2.4	422						33,312
20.	Transylvania	20		20	1.8	570						11,402
21.	Watauga	12		12	.9	1,181						14,175
22.	Wilkes	20	3	23	.7	1,496						34,419

* Includes state tuberculosis sanatorium

† Includes state orthopedic hospital

*Distribution of Hospitals in South Carolina as
Influenced by Urban and Rural Conditions*

Table 16 on page 88 shows the distribution of hospital beds by counties in South Carolina according to the urban and rural conditions of the counties, the counties being classified in five groups as follows: (1) Those having cities of 20,000 population or more, (2) those having cities of between 10,000 and 15,000 population, (3) those having towns of between 5,000 and 10,000, (4) those having towns of between 3,000 and 5,000 population, and (5) those with towns under 3,000 population.

It is interesting to note that the number of general hospital beds per thousand population for the five groups of counties, in the order of urban to rural, shades from an average of 2.8 beds per thousand population in the more urban group, to 2.2 in the next group, to 1.1 in the next group, to .8 in the fourth group, and to one bed, a slight increase, in the last group of four counties with county towns of under 3,000 population. For 20 counties there are no general hospital beds.

The 22 counties with towns over 3,000 population average one bed for every 554 people, while the four counties with towns under 3,000 population average one bed for every 973 people.

A comparison of this table with the same table for 1924 indicates that the distribution of hospital beds is about the same as three years ago.

TABLE 16
SOUTH CAROLINA
HOSPITAL BEDS BY COUNTIES
AS INFLUENCED BY URBAN AND RURAL CONDITIONS

No.	County	General Hospitals			Population		Tuber- culosis Sanatoria	Special Hospitals	Total Beds	Population		1927 Population
		White	Colored	Total	Per 1,000	Per Bed				Per 1,000	Per Bed	
46 Counties-----		1,647	666	2,313	1.3	798	*400	168	2,781	1.5	663	1,845,000
26 Counties-----		1,647	666	2,313	1.7	578	174	15	2,502	1.9	534	1,336,627
TOWNS OVER 20,000-----												
1.	Charleston-----	853	387	1,240	2.8	356	134	15	1,389	3.1	318	441,410
2.	Greenville-----	300	149	449	3.4	290	45	-----	494	3.8	264	130,552
3.	Richland-----	166	56	222	2.1	482	27	15	264	2.5	405	107,105
4.	Spartanburg-----	236	117	353	3.6	281	62	-----	415	4.2	239	99,135
		151	65	216	2.1	484	-----	-----	-----	-----	-----	104,618
TOWNS 10,000-15,000-----												
1.	Anderson-----	234	80	314	2.2	480	-----	-----	-----	-----	-----	144,455
2.	Florence-----	73	13	86	1.1	949	-----	-----	-----	-----	-----	81,609
		161	67	228	3.6	276	-----	-----	-----	-----	-----	62,846
TOWNS 5,000-10,000-----												
1.	Cherokee-----	318	116	434	1.1	878	22	-----	456	1.2	835	380,909
2.	Chester-----	25	11	36	1.2	796	-----	-----	-----	-----	-----	28,642
3.	Greenwood-----	43	14	57	1.6	638	-----	-----	-----	-----	-----	36,365
4.	Lexington-----	55	21	76	2.0	504	-----	-----	-----	-----	-----	38,337
5.	Newberry-----	18	8	26	.7	1,479	-----	-----	-----	-----	-----	38,466
6.	Orangeburg-----	29	-----	29	.8	1,196	-----	-----	-----	-----	-----	36,302
		35	16	51	.7	1,408	-----	-----	-----	-----	-----	71,788

7. Sumter.....	29	12	41	.9	1,136	22	---	63	1.3	739	46,574
8. Union.....	21	7	28	.9	1,089	---	---	---	---	---	30,768
9. York.....	63	27	90	1.7	596	---	---	---	---	---	53,667
TOWNS 3,000-5,000.....	147	48	195	.8	1,248	18	---	213	.9	1,143	243,375
1. Abbeville.....	15	5	20	.7	1,454	---	---	---	---	---	29,070
2. Aiken.....	17	12	29	.6	1,673	18	---	47	1.0	1,032	48,516
3. Kershaw.....	29	11	40	1.3	777	---	---	---	---	---	31,097
4. Laurens.....	15	3	18	.4	2,404	---	---	---	---	---	43,267
5. Marion.....	46	4	50	1.9	522	---	---	---	---	---	26,109
6. Marlboro.....	15	13	28	.8	1,239	---	---	---	---	---	34,691
7. Pickens.....	10	---	10	.3	3,063	---	---	---	---	---	30,625
TOWNS OVER 3,000.....	1,552	631	2,183	1.8	554	174	15	2,272	1.9	533	1,210,149
TOWNS UNDER 3,000.....	95	35	130	1.0	973	---	---	---	---	---	126,478
1. Colleton.....	43	13	56	1.9	544	---	---	---	---	---	30,437
2. Dorchester.....	10	11	21	1.1	984	---	---	---	---	---	20,654
3. Horry.....	22	1	23	.6	1,667	---	---	---	---	---	36,045
4. Williamsburg.....	20	10	30	.8	1,311	---	---	---	---	---	39,342

* Includes state tuberculosis sanatorium.

† Includes Shriner's Hospital for Crippled Children at Greenville.

Ownership and Control of Hospitals in North Carolina and South Carolina

Table 17 on page 94 distributes hospitals by type, according to ownership or control. Beds for patients in these hospitals are divided by race into beds for white people and beds for negroes, the average number and per cent of beds occupied daily is given, and days of care. The information contained in this table as to private hospitals and the three state hospitals was taken from the *Journal of the American Medical Association* for March 24, 1928, except in a few instances the information was obtained from other sources. Information as to the public hospitals, except in two or three instances, was taken from applications for assistance made by these hospitals to The Duke Endowment covering their activities during the calendar year 1927.

A comparison of this table with the same table for 1924 brings out the fact that there has been an increase of 15 in the number of hospitals during the three-year period, 8 general hospitals, 6 tuberculosis sanatoria, and one special hospital. The number of private hospitals is exactly the same as three years ago, the gain of 15 having occurred in the group of local public hospitals. The private general hospitals have decreased two in number and the public general hospitals have increased 10, all of which are community hospitals operated by local non-profit organizations. The number of religious, county and municipal general hospitals remains the same.

There has been an increase of four in the number of white general hospitals, two in the number accommodating both races, and two in the number of general hospitals exclusively for negroes. The number of hospitals over 99 beds has increased five, the number with a capacity between 75 and 99 beds remains the same, there are three additional

hospitals in the class from 50 to 74 beds, the next size classification has lost two in number, and the last classification has gained two.

The number of private tuberculosis sanatoria has increased two and the number of public sanatoria has increased four, all of which are county institutions located in North Carolina. There is one additional public special hospital.

The number of beds in these 205 hospitals has increased 1,709, or 21 per cent, in the three years. This is an average gain of seven per cent per annum. The population increase has been approximately 1.4 per cent per annum. Eighty-four per cent of the increase in the number of beds occurred in North Carolina and 16 per cent in South Carolina.

In 1924 the public general hospitals had 48.8 per cent of the beds in general hospitals, while at the end of 1927 the proportion had changed to 51.1 per cent, a gain of 2.3 per cent. The proportion of public hospitals in the community classification shows a gain of 6.3 per cent, the other three classifications showing a corresponding loss. The beds in private tuberculosis sanatoria are not increasing as rapidly as in the local public and state sanatoria. In 1924 these private sanatoria had 53.4 per cent of the beds, but now the proportion is only 44 per cent, a loss of 9.4 per cent.

The average size of these hospitals has increased 5.2 beds. The state hospitals have increased 96 beds, the local private hospitals four beds and the local public hospitals nine-tenths of a bed. The general hospitals increased 4.7 beds in size, practically all of this increase being in the private general hospitals.

The variation in the proportion of beds for white people and for negroes is so slight that it has little significance. In none of the classifications is the variation more than

three per cent and in the total the variation is only a gain of seven-tenths of one per cent in the proportion of beds for white people. The proportion is approximately 80 per cent white and 20 per cent colored, but the population is 38 per cent negro, according to the census of 1920.

A comparison of the number of beds occupied daily in 1924 and in 1927 brings out some very interesting facts. There has been an increase of 1,173.4 in the average number of patients per day, or 26.5 per cent, as compared with the population increase of 4.2 per cent. One out of every 1,028 persons was constantly in bed in one of these hospitals in 1924, whereas one out of every 847 persons was constantly in bed in 1927. This does not mean that a larger proportion of the people needed hospital care in 1927 than in 1924, but that more people needing hospital care received it in 1927.

The number of patients constantly occupying beds in local private hospitals increased only 381, or 6.8 per cent, but in the local public hospitals there was an increase of 665.5, or 36.7 per cent. This is an indication of the influence of The Duke Endowment contribution on the volume of service in the local public hospitals. The number of patients per day in the state sanatoria for tuberculosis and the state orthopedic hospital has increased 127, or 36.7 per cent. The average number of patients in general hospitals has increased 759.7, or 24.3 per cent, in tuberculosis sanatoria the increase has been 387.7 patients, or 33.7 per cent, and in special hospitals the gain has been 26 patients, or 16.8 per cent. The average number of patients in local public tuberculosis sanatoria has doubled in the last three years. The average number of patients in the private general hospitals increased 341, or 21.8 per cent, while the gain in the public general hospitals was 418.7, or 26.9 per cent. The community hospitals show the largest increase of 346.3 patients, or 53 per cent.

Bed occupancy has increased 4.2 per cent in all hospitals. The largest gain, 6.6 per cent, occurred in the local public hospitals. The general hospitals have increased their average occupancy 3.8 per cent. The increase in the private general hospitals has been 4.6 per cent, while the public general hospitals gained three per cent. The increase in occupancy in the public tuberculosis sanatoria has been from 56 per cent to 78.8 per cent. Much of this gain in daily occupancy can be attributed to the assistance received by these institutions from The Duke Endowment.

Days of care increased 428,453 in three years, or 26.5 per cent, which is the same as the gain in average occupancy. This increase is almost as many days of care as were given in all South Carolina hospitals included in the 1924 survey. A comparison of the proportion of days of care in the local private and public hospitals in 1924 and in 1927 shows that, while in 1924 44.4 per cent were in the local public hospitals, in 1927 51.7 per cent of days of care were in these institutions, a gain of 7.3 per cent. The variation in the proportion of days of care in the general hospitals between private and public has been only one per cent gain for the public hospitals. It will be noted, therefore, that the largest gain in the proportion of days of care has been in the local public tuberculosis sanatoria.

SIZE CLASSIFICATION:

16 Over 99 Beds.....	2,267	31.3	141.7	1,682	74.2	585	25.8	1,302.7	58.6	475,485	33.6
8 75 to 99 Beds.....	645	8.9	80.6	565	87.6	80	12.4	400.2	62.0	146,056	10.3
34 50 to 74 Beds.....	1,954	27.0	57.5	1,569	80.3	385	19.7	1,099.1	56.2	401,182	28.3
48 25 to 49 Beds.....	1,672	23.1	34.8	1,333	79.7	339	20.3	794.3	48.3	289,920	20.5
42 Under 25 Beds.....	706	9.7	16.8	424	60.1	277	39.9	283.9	41.3	103,596	7.3
43 TUBERCULOSIS SANATORIA	2,087	21.5	48.8	1,859	88.7	238	11.3	1,539.8	75.9	552,050	27.5
26 Private.....	922	44.0	35.5	887	96.2	35	3.8	689.0	74.7	251,485	44.7
15 Public.....	599	28.6	39.9	472	78.8	127	21.2	456.8	78.8	166,755	29.7
6 Community.....	202	33.7	33.7	148	73.3	54	26.7	145.8	76.7	53,217	31.9
2 Religious.....	106	17.7	53.0	106	100.0			92.7	87.5	33,840	20.3
7 County.....	291	48.6	41.6	218	74.9	73	25.1	218.3	76.9	79,698	47.8
2 State.....	576	27.4	288.0	500	86.8	76	13.2	394.0	74.9	143,810	25.6
14 SPECIAL HOSPITALS	418	4.3	29.9	396	94.7	22	5.3	180.6	64.0	65,932	3.2
8 Private.....	183	43.8	22.9	183	100.0			57.0	48.7	20,805	31.6
5 Public.....	150	35.9	30.0	148	98.7	2	1.3	44.6	55.8	16,292	24.7
4 Community.....	131	87.3	32.8	129	98.5	2	1.5	36.6	60.0	13,372	82.1
1 Religious.....	19	12.7	19.0	19	100.0			8.0	42.1	2,920	17.9
1 State.....	85	20.3	85.0	65	76.5	20	23.5	79.0	92.9	28,835	43.7

* According to auspices and type, with general hospitals by race and size.

Ownership and Control of Hospitals in North Carolina

Table 17a on page 100 distributes hospitals by type, according to ownership or control. As in the preceding table, beds for patients in these hospitals are divided by race into beds for white people and beds for negroes, the average number and per cent of beds occupied daily is given and days of care. The information contained in this table comes from the same sources as that contained in the preceding table.

A comparison of this table with the same table for 1924 brings out the fact that there has been an increase of 16 in the number of hospitals during the three years, eight general hospitals, six tuberculosis sanatoria and two special hospitals. Both the private hospitals and the local public hospitals have increased eight in number. The general hospitals have increased eight in number, divided equally between the private and public. The general hospitals operated by community non-profit organizations increased three in number, and the group operated by religious bodies gained one.

The number of general hospitals for white people only has increased six, the number accommodating both races remains the same, and there are two additional general hospitals for negroes. General hospitals over 99 beds have gained four in number and hospitals with from 75 to 99 beds gained two in number. The increase in both of these groups was due to increases in the size of hospitals existing in 1924, no new hospitals over 74 beds having been built during this period. General hospitals with 50 to 74 beds remain the same, those with 25 to 49 beds increased four and those with less than 25 beds lost two.

Private tuberculosis sanatoria increased two in number, while the local public sanatoria increased four. Special hospitals gained two, both of which were private.

Beds in these 152 hospitals increased 1,440, or 26 per cent, in the three-year period. This is an average gain of 8.7 per cent per annum. The population increase has been approximately 1.6 per cent per annum. There has been a change during the three years in the proportion of beds in private and public general hospitals of only seven-tenths of one per cent, a gain for the local public institutions. The proportion of local general hospitals operated by community non-profit organizations has increased 4.5 per cent. The beds in private tuberculosis sanatoria are not increasing as rapidly as in the local public and state sanatoria. In 1924 these private sanatoria had 64.5 per cent of the beds, but now the proportion is 54.4 per cent, a loss of 10.1 per cent.

The average size of these hospitals has increased 5.2 beds. The state hospitals have gained an average of 85 beds, the local private hospitals gained 3.6 beds and the local public hospitals four beds. The private general hospitals gained 5.1 beds in size, while the public general hospitals gained 6.5 beds.

The variation in the proportion of beds for white people and for negroes is so slight that it has little significance. The variation in the total is only seven-tenths of one per cent, an increase in the proportion of beds for negroes. The proportion is approximately 83 per cent white and 17 per cent colored, but the population is 30 per cent negro, according to the census of 1920.

Some interesting facts are brought out by a comparison of the number of beds occupied daily in 1924 with 1927. The average number of patients per day has increased 841, or 26.2 per cent, as compared with a population increase of 4.7 per cent. One out of every 862 persons was constantly in bed on one of these hospitals in 1924, whereas one out of every 715 persons was constantly in bed in 1927. This does not mean that a larger

proportion of the people needed hospital care in North Carolina in 1927 than in 1924, but that more people needing hospital care received it in 1927.

The number of patients constantly occupying beds in local private hospitals increased 350.3, or 19.2 per cent, while the local public hospitals as a group increased their occupancy 408.3 patients per day, or 35.9 per cent. This is an indication of the influence of The Duke Endowment contributions on the volume of service in the local public hospitals. The number of patients per days in the State hospitals has increased 82.5, or 33.2 per cent. The average number of patients in general hospitals has increased 524.6, or 25 per cent, in tuberculosis sanatoria the increase has been 288.7 patients, or 29.5 per cent, and in special hospitals, the increase has been 27.7 patients, or 20.8 per cent. The average number of patients in local public tuberculosis sanatoria has more than doubled in the last three years. The average number of patients in the private general hospitals gained 295.7, or 26 per cent, while the public general hospitals gained 228.9 patients, or 23.8 per cent. The community hospitals show the largest gain of 201.8 patients per day, or 54 per cent.

Bed occupancy has increased 1.5 per cent in all hospitals. The largest gain, 4.7 per cent, occurred in the local public hospitals. The general hospitals have gained only 1.1 per cent. The increase in the private general hospitals has been 1.5 per cent, while the public general hospitals increased only one-half of one per cent. The gain in occupancy in the public tuberculosis sanatoria has been from 60.8 per cent to 77.7 per cent. Much of this gain can be attributed to the assistance received by these institutions from The Duke Endowment.

Days of care increased 307,089 in three years, or 26.2 per cent, which is the same as the increase in the average number of patients per day. A comparison of the propor-

tion of days of care in the local private and public hospitals in 1924 and 1927 shows that, while in 1924 38.5 per cent were given by the local public hospitals, in 1927 41.6 per cent of the days of care were given by these institutions, a gain of 3.1 per cent. The variation in the proportion of days of care in the general hospitals between private and public has been only four-tenths of one per cent, a gain for the private hospitals. It will be noted, therefore, that the largest gain in the proportion of days of care has been in the local public tuberculosis sanatoria.

TABLE 17A
NORTH CAROLINA
OWNERSHIP AND CONTROL OF HOSPITALS
DISTRIBUTION BY RACE AND UTILIZATION

	Total Beds			Beds by Race			Beds Occupied		Days of Care			
	Number	*Per Cent	Average Size	White	Per Cent	Colored	Per Cent	Patients Per Day	Per Cent	Number	*Per Cent	
152 HOSPITALS												
103 Private	6,978	100.0	45.9	5,781	82.8	1,197	17.2	4,052.4	59.5	1,479,117	100.0	
47 Public	3,763	53.9	36.5	3,387	89.5	396	10.5	2,173.0	58.8	793,145	53.6	
2 State	2,780	39.9	59.1	2,049	73.7	731	26.3	1,548.4	57.8	565,157	38.2	
	435	6.2	217.5	365	83.9	70	16.1	331.0	76.1	120,815	8.2	
103 GENERAL HOSPITALS												
70 Private	4,931	70.7	47.9	3,926	79.6	1,005	20.4	2,625.7	53.9	958,362	64.8	
33 Public	2,673	54.2	38.2	2,312	86.5	361	13.5	1,434.0	53.6	523,410	54.6	
16 Community	2,258	45.8	68.4	1,614	71.5	644	28.5	1,191.7	54.2	434,952	45.4	
12 Religious	1,029	45.6	64.3	686	66.7	343	33.3	576.3	59.4	210,307	48.4	
2 County	736	32.6	61.3	538	73.1	198	26.9	415.6	56.5	151,686	34.9	
3 Municipal	86	3.8	43.0	71	82.6	15	17.4	37.6	43.7	13,738	3.1	
	407	18.0	135.7	319	78.4	88	21.6	162.2	39.9	59,221	13.6	
RACE CLASSIFICATION:												
41 White Only	1,937	39.3	47.2	1,937	100.0			1,059.5	55.9	386,712	40.3	
49 White and Colored	2,551	51.7	52.1	1,989	78.0	562	22.0	1,370.7	53.7	500,309	52.2	
90 Hospitals	4,488	91.0	49.9	3,926	87.5	562	12.5	2,430.2	54.6	887,021	92.5	
13 Colored Only	443	9.0	34.1			443	100.0	195.5	46.1	71,341	7.5	

SIZE CLASSIFICATION:

10 Over 99 Beds-----	1,351	27.4	135.1	970	71.8	381	28.2	714.8	54.7	260,906	27.2
7 75 to 99 Beds-----	559	11.3	79.9	492	88.0	67	12.0	358.9	64.2	130,994	13.7
22 50 to 74 Beds-----	1,246	25.3	56.6	1,069	85.8	177	14.2	717.6	57.6	261,927	27.3
38 25 to 49 Beds-----	1,330	27.0	35.0	1,107	83.2	223	16.8	635.4	48.3	231,937	24.2
26 Under 25 Beds-----	445	9.0	17.1	288	64.7	157	35.3	199.0	44.7	72,598	7.6
37 TUBERCULOSIS SANATORIA-----	1,697	24.3	45.9	1,525	89.9	172	10.1	1,265.9	74.9	462,063	31.2
26 Private-----	922	54.4	35.5	887	96.2	35	3.8	689.0	74.8	251,485	54.4
10 Public-----	425	25.0	42.5	338	79.5	87	20.5	324.9	77.7	118,598	25.7
1 Community-----	28	6.6	28.0	14	50.0	14	50.0	13.9	40.6	5,060	4.3
2 Religious-----	106	25.0	53.0	106	100.0			92.7	87.5	33,840	28.5
7 County-----	291	68.4	41.6	218	74.9	73	25.1	218.3	76.9	79,698	67.2
1 State-----	350	20.6	350.0	300	85.7	50	14.3	252.0	72.0	91,980	19.9
12 SPECIAL HOSPITALS-----	350	5.0	29.2	330	94.3	20	5.7	160.8	64.3	58,692	4.0
7 Private-----	168	48.0	24.0	168	100.0			50.0	49.0	18,250	31.1
4 Public-----	97	27.7	24.3	97	100.0			31.8	50.5	11,907	19.8
3 Community-----	78	80.4	26.0	78	100.0			23.8	54.1	8,687	74.8
1 Religious-----	19	19.6	19.0	19	100.0			8.0	42.1	2,920	25.2
1 State-----	85	24.3	85.0	65	776.5	20	23.5	79.0	92.9	28,835	49.1

* According to auspices and type, with general hospitals by race and size.

Ownership and Control of Hospitals in South Carolina

Table 17b on page 105 distributes hospitals by type, according to ownership or control. As in the preceding table, beds for patients in these hospitals are divided by race into beds for white people and beds for negroes, the average number and per cent of beds occupied daily is given, and days of care. The information contained in this table comes from the same sources as that contained in the preceding table.

A comparison of this table with the same table for 1924 brings out the fact that there has been a loss of one in the number of hospitals during the three-year period, this one being a special hospital. The private hospitals have lost eight in number, while local public hospitals gained seven. The private general hospitals have decreased six in number, while public general hospitals have gained the same number. The general hospitals operated by community non-profit organizations have increased seven, while the hospitals operated by religious bodies lost one, and the county and municipal hospitals remain the same.

General hospitals for white people only are two less in number, hospitals for both races gained two, and the number of colored hospitals remains the same. One hospital has been added to the group with over 99 beds, the group with from 75 to 99 beds lost two, the group with 50 to 74 beds gained three, the group with 25 to 49 beds lost six, and the last group gained four. The number of tuberculosis sanatoria remains the same. Private special hospitals lost two and one public special hospital was added.

The number of beds in these 53 hospitals has increased 269, or 10.7 per cent, as compared with the gain in North Carolina of 21 per cent in three years. This is an average

annual increase of 3.6 per cent. The population increase has been approximately 1.2 per cent per annum.

In 1924 the public general hospitals had 54.4 per cent of the beds in general hospitals, but at the end of 1927 the proportion had changed to 62.5 per cent, a gain of 7.1 per cent. The proportion of public hospitals in the community classification shows a gain of 7.9 per cent.

The average size of these hospitals has increased six beds. The state hospital gained 118 beds, the private hospitals gained six, and the public hospitals lost an average of 4.3 beds. This is explained by the fact that the additions to the public hospitals have been small general hospitals below the average size. The general hospitals increased in size 2.4 beds. The private general hospitals gained 4.9 beds, while the public general hospitals lost an average of 7.7 beds.

The variation in the proportion of beds for white people and for negroes has been 2.9 per cent gain for the whites. The proportion is approximately 74 per cent white and 26 per cent colored, but the population is 51 per cent negro, according to the 1920 census.

It is interesting to compare the number of beds occupied daily in 1924 and in 1927. The gain has been 332.5 in the average number of patients per day, or 27.4 per cent, as compared with the population increase of 3.5 per cent. One out of every 1,467 persons was constantly in bed in 1924, whereas one out of every 1,192 people was constantly in bed in 1927 in one of these hospitals. This does not mean that a larger proportion of the people needed hospital care in 1927 than in 1924, but that more people needing hospital care received it in 1927.

The average number of patients per day in the local private hospitals gained only 30.8, or 6.9 per cent, but in the local public hospitals there was a gain of 332.5, or 38.3 per cent. This is an indication of the influence of The Duke Endowment contribution on the volume of serv-

ice in the local public hospitals. The number of patients per day in the state tuberculosis sanatorium gained 44.4, or 45.5 per cent. The average number of patients in general hospitals gained 235.1, or 23.1 per cent, in tuberculosis sanatoria the gain has been 99, or 56.6 per cent, and in special hospitals the loss has been 1.7 patients, or 7.9 per cent. The average number of patients in private general hospitals gained 45.3, or 10.7 per cent, while the increase in the public general hospitals was 189.8, or 31.9 per cent. The community general hospitals show the largest gain of 144.5 patients per day, or 51.8 per cent.

Bed occupancy increased 10 per cent in all hospitals, which is most encouraging. The largest increase, 10.8 per cent, occurred in the private hospitals, but the local public hospitals gained 9.5 per cent in occupancy, and the state sanatorium gained 9.7 per cent. The general hospitals also gained 9.7 per cent in occupancy. Private general hospitals gained 11.2 per cent, while the public general hospitals gained only 6.6 per cent. This gain in occupancy indicates more efficient service at less cost. The local tuberculosis sanatoria increased their occupancy from 48.6 per cent to 81.4 per cent, a gain of 32.8 per cent. Much of this increase can be attributed to the assistance received by these institutions from The Duke Endowment.

Days of care in all of these institutions increased 121,364, or 27.4 per cent, which is the same as the gain in average occupancy. A comparison of the proportion of days of care in the local private and public hospitals in 1924 and in 1927 shows that, while in 1924 60.1 per cent were in the local public hospitals, in 1927 66.1 per cent of the days of care were in these institutions, a gain of 6 per cent. The variation in the proportion of days of care in the general hospitals between private and public has been 4.2 per cent gain for the public hospitals. The local tuberculosis sanatoria show the largest gain, 70.7 per cent, in the number of days of care.

TABLE 17B
SOUTH CAROLINA
OWNERSHIP AND CONTROL OF HOSPITALS
DISTRIBUTION BY RACE AND UTILIZATION

	Total Beds			Beds by Race			Beds Occupied		Days of Care		
	Number	*Per Cent	Average Size	White	Per Cent	Colored	Per Cent	Patients Per Day	Per Cent	Number	*Per Cent
53 HOSPITALS..	2,781	100.0	52.5	2,047	73.6	734	26.4	1,548.2	58.4	565,104	100.0
22 Private.....	883	31.8	40.1	638	72.4	245	27.6	477.0	54.4	174,105	30.8
30 Public.....	1,672	60.1	55.7	1,209	72.3	463	27.7	929.2	58.2	339,169	60.0
1 State.....	226	8.1	226.0	200	88.5	26	11.5	142.0	80.7	51,830	9.2
45 GENERAL HOSPITALS	2,313	83.2	51.4	1,647	71.2	666	28.8	1,254.5	55.0	457,877	81.0
21 Private.....	868	37.5	41.3	623	71.9	245	28.1	470.0	54.5	171,550	37.5
24 Public.....	1,445	62.5	60.2	1,024	70.9	421	29.1	784.5	55.3	286,327	62.5
17 Community.....	843	58.3	49.6	478	56.7	365	43.3	423.2	52.5	154,438	53.9
4 Religious.....	240	16.6	60.0	219	91.3	21	8.7	151.2	60.5	55,179	19.3
2 County.....	237	16.4	118.5	237	100.0			144.8	61.1	52,870	18.5
1 Municipal.....	125	8.7	125.0	90	72.0	35	28.0	65.3	52.2	23,840	8.3
RACE CLASSIFICATION:											
13 White Only.....	712	30.8	54.8	712	100.0			400.1	56.2	146,041	31.9
23 White and Colored.....	1,344	58.1	58.4	935	69.6	409	30.4	736.6	55.5	208,876	58.7
36 Hospitals.....	2,056	88.9	57.1	1,647	80.2	409	19.8	1,136.7	55.7	414,917	90.6
9 Colored Only.....	257	11.1	28.6			257	100.0	117.8	48.8	42,960	9.4

OWNERSHIP AND CONTROL OF HOSPITALS—Continued

	Total Beds			Beds by Race			Beds Occupied		Day of Cares	
	Number	*Per Cent	Average Size	White	Per Cent	Colored	Patients Per Day	Per Cent	Number	*Per Cent
SIZE CLASSIFICATION:										
6 Over 99 Beds.....	916	39.6	152.7	712	77.7	204	587.9	64.2	214,579	46.9
1 75 to 99 Beds.....	86	3.7	86.0	73	84.9	13	41.3	48.0	15,062	3.3
12 50 to 74 Beds.....	708	30.6	59.0	500	70.6	208	331.5	53.9	139,255	30.4
10 25 to 49 Beds.....	342	14.8	34.2	226	66.1	116	158.9	48.4	57,983	12.6
16 Under 25 Beds.....	261	11.3	16.3	136	52.5	125	84.9	35.1	30,998	6.8
TUBERCULOSIS SANATORIA.										
5 Public.....	400	14.4	66.7	334	83.5	66	273.9	81.0	99,987	17.7
5 Community.....	174	43.5	34.8	134	77.0	40	131.9	81.4	48,157	48.2
1 State.....	226	56.5	226.0	200	88.5	26	142.0	80.7	51,830	51.8
SPECIAL HOSPITALS.										
2 SPECIAL HOSPITALS.....	68	2.4	34.0	66	97.1	2	19.8	61.9	7,240	1.3
1 Private.....	15	22.1	15.0	15	100.0		7.0	46.7	2,555	35.3
1 Public.....										
1 Community.....	53	77.9	53.0	51	96.2	2	12.8	75.3	4,685	64.7

* According to auspices and type, with general hospitals by race and size.

PART III

OPERATION OF HOSPITALS

CHAPTER IV

STATISTICAL ANALYSIS OF THE OPERATION OF HOSPITALS

In the following pages is presented a statistical analysis of the applications to the Hospital Section of The Duke Endowment for assistance in the operation of hospitals, during the calendar year 1927.

The main and uniform classification of hospitals followed is that by auspices and type, with general hospitals by race and size.

The statistical study of applicant hospitals is presented in (1) a series of tables relating to the professional character of the work, and (2) a series of tables relating to the business management of hospitals, that is, capital investments, indebtedness, income, and expenditure.

In Tables 52 to 63b, inclusive, which relate to capital and operating expenses, it will be noted that there is a classification of expenses by departments. The American Hospital Association has prepared and officially approved a model system of hospital accounting for general use. The Hospital Section of The Duke Endowment has adapted this system to conditions as they exist in North Carolina and South Carolina hospitals and has published it as Bulletin No. 1, "A System of Hospital Accounting." This is the classification of expenses used in the following tables.

ALL HOSPITALS IN
NORTH CAROLINA AND
SOUTH CAROLINA
THAT APPLIED FOR
ASSISTANCE

PROFESSIONAL SERVICES

INCLUDING

HOSPITAL BEDS, DAYS OF CARE, IN-PATIENTS BY
ECONOMIC STATUS, DEATHS AND DEATH
RATES, OUT-PATIENTS, AND DIAGNOS-
TIC SERVICES

BEDS FOR PATIENTS

TABLE 18
BEDS FOR PATIENTS
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
DISTRIBUTION AND UTILIZATION

	Total		Average Size	Occupied Daily		
	Number	*Per Cent		Number	Per Cent	†Patients Per Annum
78 HOSPITALS.....	4,302	100.0	55.1	2,504.2	58.2	26.6
44 Community.....	2,066	48.0	46.9	1,205.7	58.3	26.4
17 Religious.....	1,014	23.6	59.6	619.5	61.1	29.4
11 County.....	607	14.1	55.1	400.8	66.0	16.7
4 Municipal.....	532	12.4	133.0	227.6	42.8	35.8
2 Private.....	83	1.9	41.5	50.6	60.9	36.5
57 GENERAL HOSPITALS.....	3,605	83.8	63.2	1,981.7	54.9	33.2
32 Community.....	1,759	48.8	54.9	994.4	56.5	31.5
15 Religious.....	908	25.2	60.5	526.7	58.0	34.4
4 County.....	323	9.0	80.7	182.4	56.5	34.4
4 Municipal.....	532	14.7	133.0	227.6	52.2	35.8
2 Private.....	83	2.3	41.5	50.6	60.9	36.5
RACE CLASSIFICATION:						
17 White Only.....	1,301	36.1	76.5	793.1	60.9	34.1
25 White and Colored.....	1,773	49.2	70.9	942.4	53.1	33.8
42 Hospitals.....	3,074	85.3	73.2	1,735.5	56.4	33.8
15 Colored Only.....	531	14.7	35.4	246.2	46.4	27.2
SIZE CLASSIFICATION:						
14 Over 99 Beds.....	1,988	55.1	142.0	1,161.7	38.4	31.5
5 75 to 99 Beds.....	402	11.2	80.4	242.2	60.2	36.9
10 50 to 74 Beds.....	570	15.8	57.0	316.7	55.6	32.9
11 25 to 49 Beds.....	366	10.2	33.3	152.9	41.8	39.7
17 Under 25 Beds.....	279	7.7	16.3	108.2	38.8	35.8
15 TUBERCULOSIS SANATORIA.....	580	13.5	38.7	456.8	78.7	1.9
6 Community.....	190	32.8	31.7	145.8	76.7	2.0
2 Religious.....	106	18.3	53.0	92.7	87.4	1.5
7 County.....	284	48.9	40.5	218.3	76.9	1.9
6 SPECIAL HOSPITALS.....						
6 Community.....	117	2.7	19.5	65.7	56.1	5.5

*According to auspices and type, with general hospitals by race and size.

†Average number of patients per year in each occupied hospital bed.

TABLE 18-A
BEDS FOR PATIENTS
NORTH CAROLINA HOSPITALS
DISTRIBUTION AND UTILIZATION

	Total		Average Size	Occupied Daily		
	Num- ber	*Per Cent		Num- ber	Per Cent	†Patients Per Annum
47 HOSPITALS.....	2,732	100.0	58.1	1,595.9	58.4	26.6
21 Community.....	1,078	39.5	21.1	637.9	59.2	30.2
13 Religious.....	814	29.8	62.6	498.2	61.2	28.3
9 County.....	370	13.5	41.1	255.9	69.2	7.1
3 Municipal.....	407	14.9	135.7	162.2	39.8	35.8
1 Private.....	63	2.3	63.0	41.6	66.0	34.8
32 GENERAL HOSPITALS.....	2,214	81.0	69.1	1,218.2	55.0	34.1
15 Community.....	950	42.9	63.3	571.2	60.1	33.2
11 Religious.....	708	32.0	62.5	405.6	57.3	34.4
2 County.....	86	3.9	43.0	37.6	43.7	37.2
3 Municipal.....	407	18.4	135.7	162.2	39.8	35.8
1 Private.....	63	2.8	63.0	41.6	66.0	34.8
RACE CLASSIFICATION:						
9 White Only.....	780	35.2	86.7	498.0	63.8	34.1
15 White and Colored.....	1,082	48.9	72.1	550.7	50.9	35.4
24 Hospitals.....	1,862	84.1	77.6	1,048.7	56.3	34.8
8 Colored Only.....	352	15.9	48.0	169.5	48.1	29.7
SIZE CLASSIFICATION:						
9 Over 99 Beds.....	1,207	54.5	134.1	663.8	55.0	32.3
4 75 to 99 Beds.....	318	14.4	79.5	200.8	63.1	37.2
6 50 to 74 Beds.....	338	15.3	56.3	202.2	59.8	35.4
6 25 to 49 Beds.....	233	10.5	38.8	97.5	41.8	38.4
7 Under 25 Beds.....	118	5.3	16.8	53.9	45.7	32.3
10 TUBERCULOSIS SANATORIA.....	418	15.3	41.8	324.8	77.7	1.9
1 Community.....	28	6.7	28.0	13.8	49.3	3.0
2 Religious.....	106	25.4	53.0	92.7	87.4	1.7
7 County.....	284	67.9	40.5	218.3	76.9	1.9
5 SPECIAL HOSPITALS						
5 Community.....	100	3.7	20.0	52.8	52.8	6.4

*According to auspices and type, with general hospitals by race and size.

†Average number of patients per year in each occupied hospital bed.

TABLE 18-B
BEDS FOR PATIENTS
SOUTH CAROLINA HOSPITALS
DISTRIBUTION AND UTILIZATION

	<i>Total</i>		<i>Average Size</i>	<i>Occupied Daily</i>		
	<i>Number</i>	<i>*Per Cent</i>		<i>Number</i>	<i>Per Cent</i>	<i>†Patients Per Annum</i>
31 HOSPITALS.....	1,570	100.0	50.6	908.3	57.8	26.8
23 Community.....	988	62.9	42.9	567.9	57.5	22.3
4 Religious.....	200	12.7	50.0	121.2	60.6	34.4
2 County.....	237	15.2	118.5	144.8	61.1	33.5
1 Municipal.....	125	8.0	125.0	65.3	52.2	35.1
1 Private.....	20	1.2	20.0	9.1	45.5	45.1
25 GENERAL HOSPITALS.....	1,391	88.6	55.6	763.5	54.9	31.5
17 Community.....	809	58.2	47.6	423.1	52.3	29.2
4 Religious.....	200	14.4	50.0	121.2	60.6	34.4
2 County.....	237	17.0	118.5	144.8	61.1	33.5
1 Municipal.....	125	9.0	125.0	65.3	52.2	35.1
1 Private.....	20	1.4	20.0	9.1	45.5	45.1
RACE CLASSIFICATION:						
8 White Only.....	521	37.4	65.1	295.1	56.6	34.4
10 White and Colored.....	691	49.7	69.1	391.7	56.7	31.2
18 Hospitals.....	1,212	87.1	67.3	686.8	56.6	32.6
7 Colored Only.....	179	12.9	25.6	76.7	42.8	22.1
SIZE CLASSIFICATION:						
5 Over 99 Beds.....	781	56.1	156.2	497.9	63.7	30.7
1 75 to 99 Beds.....	84	6.0	84.0	41.3	49.2	36.9
4 50 to 74 Beds.....	232	16.7	58.0	114.5	49.3	25.3
5 25 to 49 Beds.....	133	9.6	26.6	55.5	41.7	42.0
10 Under 25 Beds.....	161	11.6	16.1	54.3	33.7	39.2
5 TUBERCULOSIS SANATORIA.....						
5 Community.....	162	10.3	32.4	131.9	81.4	1.9
1 SPECIAL HOSPITAL.....						
1 Community.....	17	1.1	17.0	12.9	74.7	1.7

*According to auspices and type, with general hospitals by race and size.

†Average number of patients per year in each occupied hospital bed.

SIZE CLASSIFICATION:												
14 Over 99 Beds	575	28.9	172	8.7	985	49.5	256	12.9	1447	72.8	541	27.2
5 75 to 99 Beds	159	39.6	42	10.4	140	34.8	61	15.2	364	90.5	38	9.5
10 50 to 74 Beds	135	23.7	97	17.0	269	47.2	69	12.1	365	64.0	205	36.0
11 25 to 49 Beds	114	31.1	31	8.5	163	44.5	58	15.9	255	69.7	111	30.3
17 Under 25 Beds	89	31.9	38	13.7	117	41.9	35	12.5	141	50.5	138	49.5
15 TUBERCULOSIS SANATORIA												
6 Community					580	100.0			453	78.1	127	21.9
2 Religious					190	100.0			136	71.6	54	28.4
7 County					106	100.0			106	100.0		
					284	100.0			211	74.3	73	25.7
16 SPECIAL HOSPITALS												
6 Community	7	6.0	31	26.5	9	7.7	70	59.8	116	99.2	1	0.8

TABLE 19-A
BEDS FOR PATIENTS
NORTH CAROLINA HOSPITALS
BY TYPE OF ACCOMMODATION AND BY RACE

	By Accommodation							By Race				
	Adults					Children		White	Per Cent	Colored	Per Cent	
	Private	Per Cent	Two Beds	Per Cent	Wards	Per Cent	Number					Per Cent
47 HOSPITALS.....	682	25.0	231	8.4	1,462	53.5	357	13.1	2,026	74.2	706	25.8
21 Community.....	290	26.9	95	8.8	493	45.7	200	18.6	745	69.1	333	30.9
13 Religious.....	228	27.8	62	7.6	421	51.7	105	12.9	617	75.8	197	24.2
9 County.....	36	9.7	8	2.2	320	86.5	6	1.6	282	76.2	88	23.8
3 Municipal.....	112	27.5	46	11.3	208	51.1	41	10.1	319	78.4	88	21.6
1 Private.....	18	28.7	20	31.7	20	31.7	5	7.9	63	100.0		
32 GENERAL HOSPITALS.....	675	30.5	200	9.1	1,035	46.7	304	13.7	1,595	72.1	619	27.9
15 Community.....	283	29.8	64	6.7	456	48.0	147	15.5	631	66.4	319	33.6
11 Religious.....	226	31.9	62	8.8	315	44.5	105	14.8	511	72.2	197	27.8
2 County.....	36	41.9	8	9.3	36	41.9	6	6.9	71	82.6	15	17.4
3 Municipal.....	112	27.5	46	11.3	208	51.1	41	10.1	319	78.4	88	21.6
1 Private.....	18	28.7	20	31.7	20	31.7	5	7.9	63	100.0		
RACE CLASSIFICATION:												
9 White Only.....	325	41.7	61	7.8	264	33.8	130	16.7	780	100.0		
15 White and Colored.....	320	29.6	103	9.5	521	48.1	138	12.8	815	75.3	267	24.7
24 Hospitals.....	645	34.6	164	8.8	785	42.2	268	14.4	1,595	85.7	267	14.3
8 Colored Only.....	30	8.5	36	10.2	250	71.1	36	10.2			352	100.0

SIZE CLASSIFICATION:												
9 Over 99 Beds.....	352	29.2	91	7.5	609	50.5	155	12.8	846	70.0	361	30.0
4 75 to 99 Beds.....	129	40.6	35	11.0	103	32.4	51	16.0	293	92.1	25	7.9
6 50 to 74 Beds.....	86	25.5	42	12.4	164	48.5	46	13.6	250	74.0	88	26.0
6 25 to 49 Beds.....	71	30.5	20	8.6	106	45.5	36	15.4	155	66.5	78	33.5
7 Under 25 Beds.....	37	31.4	12	10.2	53	44.9	16	13.5	51	43.2	67	56.3
10 TUBERCULOSIS SANATORIA												
1 Community.....					418	100.0			331	79.2	87	20.8
2 Religious.....					28	100.0			14	50.0	14	50.0
7 County.....					106	100.0			106	100.0		
					284	100.0			211	74.3	73	25.7
5 SPECIAL HOSPITALS												
5 Community.....	7	7.0	31	31.0	9	9.0	53	53.0	100	100.0		

SIZE CLASSIFICATION:												
5 Over 99 Beds	223	28.6	81	10.4	376	48.1	101	12.9	601	76.9	180	22.1
1 75 to 99 Beds	30	35.7	7	8.3	37	44.1	10	11.9	71	84.5	13	15.5
4 50 to 74 Beds	49	21.1	55	23.7	105	45.3	23	9.9	115	49.6	117	50.4
5 25 to 49 Beds	43	32.3	11	8.3	57	42.8	22	16.6	100	75.2	33	24.8
10 Under 25 Beds	52	32.3	26	16.2	64	39.7	19	11.8	90	55.9	71	44.1
5 TUBERCULOSIS SANATORIA												
5 Community					162	100.0			122	75.3	40	24.7
1 SPECIAL HOSPITALS												
1 Community							17	100.0	16	94.1	1	5.9

DAYS OF CARE

TABLE 20
DAYS OF CARE
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
OF ALL PATIENTS BY ECONOMIC STATUS

	Total		†Free		Full Pay		Part Pay		Free	
	Number	*Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
78 HOSPITALS.....	914,047	100.0	1451,539	49.5	313,408	34.3	246,371	27.0	354,268	38.7
44 Community.....	440,104	48.2	233,941	53.2	129,604	29.4	122,291	27.8	188,209	42.8
17 Religious.....	226,105	24.7	75,734	33.5	112,499	49.8	60,225	26.6	53,381	23.6
11 County.....	146,306	16.0	105,730	73.1	23,739	16.2	37,595	25.7	84,972	58.1
4 Municipal.....	83,061	9.1	34,032	41.1	34,173	41.1	21,740	26.2	27,148	32.7
2 Private.....	18,471	2.0	2,102	11.4	13,393	72.5	4,520	24.5	558	3.0
57 GENERAL HOSPITALS.....	723,325	79.2	311,206	43.1	284,337	39.3	193,564	26.8	245,424	33.9
32 Community.....	362,920	50.2	169,344	46.7	128,727	35.5	96,040	26.4	138,153	38.1
15 Religious.....	192,265	26.6	72,149	37.5	85,983	44.7	55,144	28.7	51,138	26.6
4 County.....	66,608	9.2	33,579	52.3	22,061	33.1	16,120	24.2	28,427	42.7
4 Municipal.....	83,061	11.5	34,032	41.1	34,173	41.1	21,740	26.2	27,148	32.7
2 Private.....	18,471	2.5	2,102	11.4	13,393	72.5	4,520	24.5	558	3.0
RACE CLASSIFICATION:										
17 White Only.....	289,494	40.0	102,903	35.6	130,113	44.9	86,575	29.9	72,806	25.2
25 White and Colored.....	343,985	47.6	157,049	45.7	127,255	37.0	87,796	25.5	128,834	37.5
42 Hospitals.....	633,479	87.6	259,952	41.0	257,368	40.6	174,371	27.5	201,740	31.9
15 Colored Only.....	89,846	12.4	51,254	57.0	28,969	30.0	19,183	21.4	43,084	48.6

SIZE CLASSIFICATION:

14 Over 99 Beds-----	424,020	58.6	203,345	48.0	155,889	36.8	101,125	23.8	167,006	39.4
5 75 to 99 Beds-----	88,386	12.2	26,529	30.0	48,898	53.3	22,070	25.0	17,428	19.7
10 50 to 74 Beds-----	115,583	16.0	41,217	35.7	43,565	37.7	39,009	33.7	33,009	28.6
11 25 to 49 Beds-----	55,836	7.7	23,254	41.7	21,282	38.1	19,199	34.4	15,355	27.5
17 Under 25 Beds-----	39,500	5.5	16,861	42.7	14,713	37.2	12,161	30.8	12,626	32.0
15 TUBERCULOSIS SANATORIA-----	166,755	18.2	119,617	71.7	28,585	17.1	41,767	25.1	96,403	57.8
6 Community-----	53,217	31.9	43,881	82.5	391	.7	15,211	28.6	37,615	70.7
2 Religious-----	33,840	20.3	3,585	10.6	26,516	78.4	5,081	15.0	2,243	6.6
7 County-----	79,698	47.8	72,151	90.5	1,678	2.2	21,475	27.9	56,545	70.9
6 SPECIAL HOSPITALS-----	23,967	2.6	20,716	86.4	486	2.0	11,040	46.1	12,441	51.9

* According to auspices and type, with general hospitals by race and size.

† Includes days at cost that part pay patients did not pay for.

‡ 73 Hospitals were assisted on the basis of 434,361 free days, which was 49.3 per cent of their total days. The division by states of these free days, was 55.3 per cent to North Carolina and 44.7 per cent to South Carolina.

TABLE 20-A
DAYS OF CARE
NORTH CAROLINA HOSPITALS
OF ALL PATIENTS BY ECONOMIC STATUS

	Total		†Free		Full Pay		Part Pay		Free	
	Number	*Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
47 HOSPITALS.....	582,518	100.0	‡256,394	44.1	222,574	38.2	173,618	29.8	186,326	32.0
21 Community.....	232,824	39.9	98,418	42.3	79,309	34.1	85,964	36.9	67,551	29.0
13 Religious.....	181,876	31.2	56,840	31.3	99,315	54.6	42,036	23.1	40,525	22.3
9 County.....	93,436	16.1	78,400	85.3	6,699	7.2	24,607	26.3	62,130	66.5
3 Municipal.....	59,221	10.2	20,994	35.4	26,572	44.9	16,879	28.5	15,770	26.6
1 Private.....	15,161	2.6	1,742	11.5	10,679	70.4	4,132	27.3	350	2.3
32 GENERAL HOSPITALS.....	444,638	76.3	160,873	36.3	193,894	43.6	134,357	30.2	116,387	26.2
15 Community.....	208,482	46.9	78,633	48.9	78,823	37.8	73,259	35.1	56,400	27.1
11 Religious.....	148,036	33.3	53,255	35.9	72,799	49.2	36,955	24.9	38,282	25.9
2 County.....	13,738	3.1	6,249	54.8	5,021	36.5	3,132	22.8	5,585	40.7
3 Municipal.....	59,221	13.3	20,994	35.4	26,572	44.9	16,879	28.5	15,770	26.6
1 Private.....	15,161	3.4	1,742	11.5	10,679	70.4	4,132	27.3	350	2.3
RACE CLASSIFICATION:										
9 White Only.....	181,778	40.9	54,970	30.2	92,411	50.8	53,777	29.6	35,590	19.6
15 White and Colored.....	201,009	45.2	74,513	37.4	80,032	39.8	65,953	32.8	55,024	27.4
—										
24 Hospitals.....	382,787	86.1	129,483	33.8	172,443	45.0	119,730	31.3	90,614	23.7
8 Colored Only.....	61,851	13.9	31,390	50.8	21,451	34.7	14,627	23.6	25,773	41.7

SIZE CLASSIFICATION:										
9 Over 99 Beds-----	242,291	54.5	96,539	39.8	102,034	42.1	69,141	28.5	71,116	29.4
4 75 to 99 Beds-----	73,324	16.5	22,205	30.3	41,122	56.1	17,634	24.0	14,568	19.9
6 50 to 74 Beds-----	73,783	16.6	16,981	23.0	29,605	40.1	32,856	44.5	11,322	15.4
6 25 to 49 Beds-----	35,567	8.0	14,512	40.8	15,155	42.6	10,355	29.1	10,057	28.3
7 Under 25 Beds-----	19,673	4.4	10,636	54.1	5,978	30.4	4,371	22.2	9,324	47.4
10 TUBERCULOSIS SANATORIA										
1 Community-----	118,598	20.4	79,490	67.0	28,194	23.8	28,221	23.8	62,183	52.4
2 Religious-----	5,060	4.3	3,754	74.2			1,665	32.9	3,395	67.1
7 County-----	33,840	28.5	3,585	10.6	26,516	78.4	5,081	15.0	2,243	6.6
	79,698	67.2	72,151	90.5	1,678	2.2	21,475	26.9	56,545	70.9
5 SPECIAL HOSPITALS										
5 Community-----	19,282	3.3	16,031	83.1	486	2.5	11,040	57.3	7,756	40.2

* According to auspices and type with general hospitals by race and size.

† Includes days at cost that part pay patients did not pay for.

‡ 44 hospitals were assisted on the basis of 240,203 free days, which was 43.4 per cent of their total days.

TABLE 20-B
DAYS OF CARE
SOUTH CAROLINA HOSPITALS
OF ALL PATIENTS BY ECONOMIC STATUS

	Total		†Free		Full Pay		Part Pay		Free	
	Number	*Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
31 HOSPITALS.....	331,529	100.0	†195,145	58.9	90,834	27.4	72,753	21.9	167,942	50.7
23 Community.....	207,280	62.5	135,523	65.4	50,295	24.3	36,327	17.5	120,658	58.2
4 Religious.....	44,229	13.3	18,894	42.7	13,184	29.8	18,189	41.1	12,856	29.1
2 County.....	52,870	15.9	27,330	51.7	17,040	32.2	12,988	24.6	22,842	43.2
1 Municipal.....	23,840	7.2	13,038	54.7	7,601	31.9	4,861	20.4	11,378	47.7
1 Private.....	3,310	1.1	360	10.9	2,714	82.0	388	11.7	208	6.3
25 GENERAL HOSPITALS.....	278,687	84.1	150,333	53.9	90,443	32.4	59,207	21.3	129,037	46.3
17 Community.....	154,438	55.4	90,711	58.7	49,904	32.3	22,781	14.8	81,753	52.9
4 Religious.....	44,229	15.8	18,894	42.7	13,184	29.8	18,189	41.1	12,856	29.1
2 County.....	52,870	19.0	27,330	51.7	17,040	32.2	12,988	24.6	22,842	43.2
1 Municipal.....	23,840	8.6	13,038	54.7	7,601	31.9	4,861	20.4	11,378	47.7
1 Private.....	3,310	1.2	360	10.9	2,714	82.0	388	11.7	208	6.3
RACE CLASSIFICATION:										
8 White Only.....	107,716	38.6	47,933	44.5	37,702	35.0	32,798	30.4	37,216	34.6
10 White and Colored.....	142,976	51.3	82,536	57.7	47,223	33.0	21,843	15.3	73,910	51.7
18 Hospitals.....	250,602	89.9	130,469	52.0	84,925	33.9	54,641	21.8	111,126	44.3
7 Colored Only.....	27,995	10.1	19,864	71.0	5,518	19.7	4,566	16.3	17,911	64.0

Size Classification:

5 Over 99 Beds-----	181,729	65.2	106,806	58.8	53,855	29.6	31,984	17.6	95,890	52.8
1 75 to 99 Beds-----	15,062	5.4	4,324	28.7	7,766	51.6	4,436	29.4	2,860	19.0
4 50 to 74 Beds-----	41,800	15.0	24,236	58.0	13,960	33.4	6,153	14.7	21,687	51.9
5 25 to 49 Beds-----	20,269	7.3	8,742	43.1	6,127	30.2	8,844	43.6	5,298	26.2
10 Under 25 Beds-----	19,827	7.1	6,225	31.4	8,735	44.1	7,790	39.3	3,302	16.6
5 TUBERCULOSIS SANATORIA										
5 Community-----	48,157	14.5	40,127	83.3	391	.8	13,546	28.1	34,220	71.1
1 SPECIAL HOSPITALS										
1 Community-----	4,685	1.4	4,685	100.0					4,685	100.0

* According to auspices and type, with general hospitals by race and size.

† Includes days at cost that part pay patients did not pay for.

‡ 29 hospitals were assisted on the basis of 194,158 free days, which was 59.3 per cent of their total days.

TABLE 21
DAYS OF CARE
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
OF WHITE PATIENTS BY ECONOMIC STATUS

	Total		Full Pay		Part Pay		Free	
	Number	*Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
63 HOSPITALS.....	702,922	100.0	278,463	39.6	202,685	28.8	221,774	31.6
34 Community.....	295,053	42.0	108,932	36.9	94,349	32.0	91,772	31.1
12 Religious.....	193,133	27.5	99,086	51.3	49,812	25.8	44,235	22.9
11 County.....	128,583	18.3	23,404	18.2	35,529	27.6	69,650	54.2
4 Municipal.....	67,692	9.6	33,658	49.7	18,475	27.3	15,559	49.7
2 Private.....	18,461	2.6	13,383	72.5	4,520	24.5	558	3.0
42 GENERAL HOSPITALS.....	540,590	76.9	249,452	46.1	152,304	28.2	138,834	25.7
22 Community.....	229,848	42.5	108,111	47.0	68,749	29.9	52,988	23.1
10 Religious.....	159,293	29.4	72,570	45.5	44,731	28.1	41,992	26.4
4 County.....	65,296	12.1	21,730	33.3	15,829	24.2	27,737	42.5
4 Municipal.....	67,692	12.5	33,658	49.7	18,475	27.3	15,559	23.0
2 Private.....	18,461	3.5	13,383	72.5	4,520	24.5	558	3.0
RACE CLASSIFICATION:								
17 White Only.....	289,494	53.6	130,113	44.9	86,575	29.9	72,806	25.2
25 White and Colored.....	251,096	46.4	119,339	47.5	65,729	26.2	66,028	26.3

SIZE CLASSIFICATION:

12 Over 99 Beds.....	317,246	58.7	136,819	43.1	85,634	27.0	94,793	29.9
5 75 to 99 Beds.....	81,217	15.0	48,033	59.1	16,804	20.7	16,380	20.2
7 50 to 74 Beds.....	78,743	14.6	34,839	44.3	33,020	41.9	10,884	13.8
9 25 to 49 Beds.....	39,990	7.4	19,764	49.4	11,178	28.0	9,048	22.6
9 Under 25 Beds.....	23,394	4.3	9,987	24.2	5,668	24.2	7,729	33.1
15 TUBERCULOSIS SANATORIA								
6 Community.....	138,401	19.7	28,525	20.6	39,341	28.4	70,535	51.0
2 Religious.....	41,274	29.8	335	.8	14,560	35.3	26,379	63.9
7 County.....	33,840	24.5	26,516	78.4	5,081	15.0	2,243	6.6
	63,287	45.7	1,674	2.7	19,700	31.1	41,913	66.2
6 SPECIAL HOSPITALS								
6 Community.....	23,931	3.4	486	2.0	11,040	46.1	12,405	51.9

* According to auspices and type, with general hospitals by race and size.

TABLE 21-A
DAYS OF CARE
NORTH CAROLINA HOSPITALS
OF WHITE PATIENTS BY ECONOMIC STATUS

	Total		Full Pay		Part Pay		Free	
	Number	*Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
39 HOSPITALS								
16 Community	464,418	100.0	196,636	42.3	141,891	30.6	125,891	27.1
10 Religious	171,563	36.9	67,006	39.1	67,497	39.3	37,060	21.6
9 County	151,241	32.6	86,133	57.0	33,153	21.9	31,955	21.1
3 Municipal	75,713	16.3	6,364	8.4	22,541	29.8	46,808	61.8
1 Private	50,740	10.9	26,454	52.1	14,568	28.7	9,718	19.2
	15,161	3.3	10,679	70.4	4,132	27.3	350	2.3
24 GENERAL HOSPITALS								
10 Community	344,224	74.1	167,960	48.8	104,405	30.3	71,859	20.9
8 Religious	148,496	43.2	66,520	44.8	54,792	36.9	27,184	18.3
2 County	117,401	34.1	59,617	50.8	28,072	23.9	29,712	25.3
3 Municipal	12,426	3.6	4,690	37.7	2,841	22.9	4,895	39.4
1 Private	50,740	14.7	26,454	52.1	14,568	28.7	9,718	19.2
	15,161	4.4	10,679	70.4	4,132	27.3	350	2.3
RACE CLASSIFICATION:								
9 White Only	181,778	52.8	92,411	50.8	53,777	28.6	35,590	19.6
15 White and Colored	162,446	47.2	75,549	46.5	50,628	31.2	36,269	22.3

SIZE CLASSIFICATION:

7 Over 99 Beds	179,992	52.3	85,824	47.7	54,794	30.4	39,374	21.9
4 75 to 99 Beds	68,517	19.9	40,498	59.1	13,792	20.1	14,227	20.8
5 50 to 74 Beds	60,411	17.6	26,166	43.3	28,059	46.5	6,186	10.2
5 25 to 49 Beds	26,711	7.7	13,868	51.9	6,127	22.9	6,716	25.2
3 Under 25 Beds	8,593	2.5	1,604	18.7	1,633	19.0	5,356	62.3
10 TUBERCULOSIS SANATORIA	100,912	21.7	28,190	27.9	26,446	26.2	46,276	45.9
1 Community	3,785	3.7			1,665	44.0	2,120	36.0
2 Religious	33,840	33.6	26,516	78.4	5,081	15.0	2,243	6.6
7 County	63,287	62.7	1,674	2.7	19,700	31.1	41,913	66.2
5 SPECIAL HOSPITALS								
5 Community	19,282	4.2	486	2.5	11,040	57.3	7,756	40.2

* According to auspices and type, with general hospitals by race and size.

TABLE 21-B
DAYS OF CARE
SOUTH CAROLINA HOSPITALS
OF WHITE PATIENTS BY ECONOMIC STATUS

	Total		Full Pay		Part Pay		Free	
	Number	* Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
24 HOSPITALS	238,504	100.0	81,827	34.3	60,794	25.5	95,883	40.2
18 Community	123,490	51.7	41,926	34.0	26,852	21.7	54,712	44.3
2 Religious	41,892	17.6	12,953	30.9	16,659	39.8	12,280	29.3
2 County	52,870	22.2	17,040	32.2	12,988	24.6	22,842	43.2
1 Municipal	16,952	7.1	7,204	42.5	3,907	23.1	5,841	34.4
1 Private	3,300	1.4	2,704	81.9	388	11.8	208	6.3
18 GENERAL HOSPITALS	196,366	82.3	81,492	41.5	47,899	24.4	66,975	34.1
12 Community	81,352	41.5	41,591	51.1	13,957	17.2	25,804	31.7
2 Religious	41,892	21.3	12,953	30.9	16,659	39.8	12,280	29.3
2 County	52,870	26.9	17,040	32.2	12,988	24.6	22,842	43.2
1 Municipal	16,952	8.6	7,204	42.5	3,907	23.1	5,841	34.4
1 Private	3,300	1.7	2,704	81.9	388	11.8	208	6.3
RACE CLASSIFICATION:								
8 White Only	107,716	54.8	37,702	35.0	32,798	30.4	37,216	34.6
10 White and Colored	88,650	45.2	43,790	49.4	15,101	17.0	29,759	33.6

SIZE CLASSIFICATION:

5 Over 99 Beds.....	137,254	69.9	50,995	37.1	30,840	22.5	55,419	40.1
1 75 to 99 Beds.....	12,700	6.5	7,535	59.3	3,012	23.7	2,153	17.0
2 50 to 74 Beds.....	18,332	9.3	8,673	47.3	4,961	27.1	4,698	25.6
4 25 to 49 Beds.....	13,279	6.8	5,896	44.4	5,051	38.0	2,332	17.6
6 Under 25 Beds.....	14,801	7.5	8,393	56.7	4,035	27.3	2,373	16.0
5 TUBERCULOSIS SANATORIA								
5 Community.....	37,489	15.7	335	8.9	12,895	34.4	24,259	64.7
1 SPECIAL HOSPITAL								
1 Community.....	4,649	2.0					4,649	100.0

* According to auspices and type, with general hospitals by race and size.

TABLE 22
DAYS OF CARE
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
OF COLORED PATIENTS BY ECONOMIC STATUS

	Total		Full Pay		Part Pay		Free	
	Num- ber	*Per Cent	Num- ber	Per Cent	Num- ber	Per Cent	Num- ber	Per Cent
50 HOSPITALS.....	211,125	100.0	34,945	16.5	43,686	20.7	132,494	62.8
31 Community.....	145,051	68.6	20,672	14.2	27,942	19.3	96,437	66.5
8 Religious.....	32,972	15.6	13,413	40.7	10,413	31.6	9,146	27.7
7 County.....	17,723	8.4	335	1.9	2,066	11.7	15,322	86.4
3 Municipal.....	15,369	7.3	515	3.4	3,265	21.2	11,589	75.4
1 Private.....	10	.1	10	100.0				
40 GENERAL HOSPITALS.....	182,735	86.5	34,885	19.1	41,260	22.6	106,590	58.3
26 Community.....	133,072	72.8	20,616	15.5	27,291	20.5	85,165	64.0
8 Religious.....	32,972	18.0	13,413	40.7	10,413	31.6	9,146	27.7
2 County.....	1,312	.7	331	25.2	291	22.2	690	52.6
3 Municipal.....	15,369	8.4	515	3.4	3,265	21.2	11,589	75.4
1 Private.....	10	.1	10	100.0				
RACE CLASSIFICATION:								
25 White and Colored.....	92,889	50.8	7,916	8.5	22,067	23.8	62,906	67.7
15 Colored Only.....	89,846	49.2	26,969	30.0	19,193	21.4	43,684	48.6
SIZE CLASSIFICATION:								
8 Over 99 Beds.....	106,774	58.4	19,070	17.9	15,491	14.5	72,213	67.6
2 75 to 99 Beds.....	7,169	3.9	855	11.9	5,266	73.5	1,048	14.6
6 50 to 74 Beds.....	36,840	20.2	8,726	23.7	5,989	16.2	22,125	60.1
10 25 to 49 Beds.....	15,846	8.7	1,518	9.6	8,021	50.6	6,307	39.8
14 Under 25 Beds.....	16,106	8.8	4,716	29.3	6,493	40.3	4,897	30.4
9 TUBERCULOSIS SANATORIA.....	28,354	13.3	60	.2	2,426	8.6	25,868	91.2
4 Community.....	11,943	42.1	56	.4	651	5.5	11,236	94.1
5 County.....	16,411	57.9	4	.1	1,775	10.8	14,632	89.1
1 SPECIAL HOSPITAL								
1 Community.....	36	.2					36	100.0

*According to auspices and type, with general hospitals by race and size.

TABLE 22-A
DAYS OF CARE
NORTH CAROLINA HOSPITALS
OF COLORED PATIENTS BY ECONOMIC STATUS

	<i>Total</i>		<i>Full Pay</i>		<i>Part Pay</i>		<i>Free</i>	
	<i>Num- ber</i>	<i>*Per Cent</i>	<i>Num- ber</i>	<i>Per Cent</i>	<i>Num- ber</i>	<i>Per Cent</i>	<i>Num- ber</i>	<i>Per Cent</i>
29 HOSPITALS.....	118,100	100.0	25,938	22.0	31,727	26.9	60,435	51.1
14 Community.....	61,261	51.9	12,303	20.1	18,467	30.1	30,491	49.8
6 Religious.....	30,635	25.9	13,182	43.0	8,883	29.0	8,570	28.0
7 County.....	17,723	15.0	335	1.9	2,066	11.7	15,322	86.4
2 Municipal.....	8,481	7.2	118	1.4	2,311	27.2	6,052	71.4
23 GENERAL HOSPITALS.....	100,414	85.0	25,934	25.8	29,952	29.8	44,528	44.4
13 Community.....	59,986	59.7	12,303	20.5	18,467	30.8	29,216	48.7
6 Religious.....	30,635	30.5	13,182	43.0	8,883	29.0	8,570	28.0
2 County.....	1,312	1.3	331	25.2	291	22.2	690	52.6
2 Municipal.....	8,481	8.5	118	1.4	2,311	27.2	6,052	71.4
RACE CLASSIFICATION:								
15 White and Colored.....	38,563	38.4	4,483	11.6	15,325	39.8	18,755	48.6
8 Colored Only.....	61,851	61.6	21,451	34.7	14,627	23.6	25,773	41.7
SIZE CLASSIFICATION:								
6 Over 99 Beds.....	62,299	62.0	16,210	26.0	14,347	23.0	31,742	51.0
1 75 to 99 Beds.....	4,807	4.8	624	13.0	3,842	79.9	341	7.1
4 50 to 74 Beds.....	13,372	13.3	3,439	25.7	4,797	35.9	5,136	38.4
6 25 to 49 Beds.....	8,856	8.8	1,287	14.5	4,228	47.8	3,341	37.7
6 Under 25 Beds.....	11,080	11.1	4,374	39.5	2,738	24.7	3,968	35.8
6 TUBERCULOSIS SANATORIA.....	17,686	15.0	4	.1	1,775	10.0	15,907	89.9
1 Community.....	1,275	7.2					1,275	100.0
5 County.....	16,411	92.8	4	.1	1,775	10.8	14,632	89.1

* According to auspices and type, with general hospitals by race and size.

TABLE 22-B
DAYS OF CARE
SOUTH CAROLINA HOSPITALS
OF COLORED PATIENTS BY ECONOMIC STATUS

	<i>Total</i>		<i>Full Pay</i>		<i>Part Pay</i>		<i>Free</i>	
	<i>Num- ber</i>	<i>*Per Cent</i>	<i>Num- ber</i>	<i>Per Cent</i>	<i>Num- ber</i>	<i>Per Cent</i>	<i>Num- ber</i>	<i>Per Cent</i>
21 HOSPITALS.....	93,025	100.0	9,007	9.7	11,959	12.8	72,059	77.5
17 Community.....	83,790	90.0	8,369	10.0	9,475	11.3	65,946	78.7
2 Religious.....	2,337	2.5	231	9.9	1,530	65.5	576	24.6
1 Municipal.....	6,888	7.4	397	5.8	954	13.8	5,537	80.4
1 Private.....	10	.1	10	100.0				
17 GENERAL HOSPITALS.....	82,321	88.3	8,951	10.9	11,308	13.7	62,062	75.4
13 Community.....	73,086	88.7	8,313	11.4	8,824	12.1	55,949	76.5
2 Religious.....	2,337	2.8	231	9.9	1,530	65.5	576	24.6
1 Municipal.....	6,888	8.4	397	5.8	954	13.8	5,537	80.4
1 Private.....	10	.1	10	100.0				
RACE CLASSIFICATION:								
10 White and Colored.....	54,326	66.0	3,433	6.3	6,742	12.4	44,151	81.3
7 Colored Only.....	27,995	34.0	5,518	19.7	4,566	16.3	17,911	64.0
SIZE CLASSIFICATION:								
2 Over 99 Beds.....	44,475	54.0	2,860	6.4	1,144	2.6	40,471	91.0
1 75 to 99 Beds.....	2,362	2.9	231	9.8	1,424	60.3	707	29.9
2 50 to 74 Beds.....	23,468	28.5	5,287	22.5	1,192	5.1	16,989	72.4
4 25 to 49 Beds.....	6,990	8.5	231	3.3	3,793	54.3	2,966	42.4
8 Under 25 Beds.....	5,026	6.1	342	6.8	3,755	74.7	929	18.5
3 TUBERCULOSIS SANATORIA.....								
3 Community.....	10,668	11.4	56	.5	651	6.1	9,961	93.4
1 SPECIAL HOSPITAL.....								
1 Community.....	36	.3					36	100.0

*According to auspices and type, with general hospitals by race and size.

IN-PATIENTS

ECONOMIC STATUS AND AVERAGE STAY

TABLE 23
IN-PATIENTS DISCHARGED
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
BY ECONOMIC STATUS AND AVERAGE STAY

	Total			Full Pay			Part Pay			Free		
	Number	*Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay
78 HOSPITALS.												
44 Community.....	66,724	100.0	13.7	32,548	48.8	9.6	17,305	25.9	14.2	16,871	25.3	21.0
17 Religious.....	31,877	47.8	13.8	14,734	46.2	8.8	8,245	25.9	14.8	8,898	27.9	21.1
11 County.....	18,219	27.3	12.4	10,037	55.1	11.2	4,923	27.0	12.2	3,259	17.9	16.4
4 Municipal.....	6,674	10.0	21.9	2,839	42.5	8.4	1,453	21.8	25.9	2,382	35.7	35.7
2 Private.....	8,107	12.1	10.2	3,756	46.3	9.1	2,074	25.6	10.5	2,277	28.1	11.9
	1,847	2.8	10.0	1,182	64.0	11.3	610	33.0	7.4	55	3.0	10.1
57 GENERAL HOSPITALS.												
32 Community.....	65,507	98.2	11.0	32,289	49.3	8.8	16,986	25.9	11.4	16,222	24.8	15.1
15 Religious.....	31,226	47.7	11.6	14,634	46.9	8.8	8,065	25.8	11.9	8,527	27.3	16.2
4 County.....	18,064	27.5	10.6	9,905	54.8	8.7	4,908	27.2	11.2	3,251	18.0	15.7
4 Municipal.....	6,263	9.6	10.6	2,822	45.1	7.8	1,329	21.2	12.1	2,112	33.7	13.4
2 Private.....	8,107	12.4	10.2	3,756	46.3	9.1	2,074	25.6	10.5	2,277	28.1	11.9
	1,847	2.8	10.0	1,182	64.0	11.3	610	33.0	7.4	55	3.0	10.1
RACE CLASSIFICATION:												
17 White Only.....	27,095	41.4	10.7	14,864	54.9	8.7	7,403	27.3	11.7	4,828	17.8	15.1
25 White and Colored.....	31,741	48.4	10.8	15,091	47.5	8.4	7,771	24.5	11.3	8,879	28.0	14.5
42 Hospitals.....	58,836	89.8	10.8	29,955	50.9	8.6	15,174	25.8	11.5	13,707	23.3	14.7
15 Colored Only.....	6,671	10.2	13.4	2,344	35.2	11.4	1,812	27.1	10.5	2,515	37.7	17.3

Size Classification:

14 Over 99 Beds	36,608	55.7	11.6	17,305	47.3	9.0	8,473	23.1	11.9	10,830	29.6	15.4
5 75 to 99 Beds	8,945	13.5	9.9	6,088	68.0	8.0	1,798	20.2	12.3	1,059	11.8	16.4
10 50 to 74 Beds	10,037	15.7	11.1	4,244	42.3	10.3	3,681	36.7	10.6	2,112	21.0	15.6
11 25 to 49 Beds	6,059	9.2	9.2	2,939	48.6	7.2	1,911	31.4	10.0	1,209	20.0	12.6
17 Under 25 Beds	3,858	5.9	10.2	1,723	44.6	8.5	1,123	29.1	10.8	1,012	26.3	12.4
15 TUBERCULOSIS SANATORIA	854	1.3	105.2	153	17.9	186.8	234	27.4	178.5	467	54.7	206.4
6 Community	288	33.7	184.8	4	1.4	97.7	95	33.0	160.1	189	65.6	199.0
2 Religious	155	18.2	250.6	132	85.1	200.9	15	9.7	338.7	8	5.2	280.5
7 County	411	48.1	193.9	17	4.1	98.7	124	30.2	173.2	270	65.7	209.4
6 SPECIAL HOSPITALS												
6 Community	360	.5	66.6	96	26.7	50.6	82	22.6	135.6	182	50.7	68.6

* By auspices and type, with general hospitals by race and size.

TABLE 23-A
IN-PATIENTS DISCHARGED
NORTH CAROLINA HOSPITALS
BY ECONOMIC STATUS AND AVERAGE STAY

	Total			Full Pay			Part Pay			Free		
	Number	*Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay
47 HOSPITALS.....	42,348	100.0	13.7	21,799	51.5	10.2	11,751	27.7	14.8	8,798	20.8	21.1
21 Community.....	19,231	45.5	12.1	8,987	46.7	8.8	6,010	31.2	14.3	4,234	22.1	15.9
13 Religious.....	14,046	31.1	12.9	8,483	60.4	11.7	3,127	22.3	13.4	2,436	17.3	16.6
9 County.....	1,811	4.3	51.6	744	41.1	9.0	344	19.0	71.5	723	39.9	85.9
3 Municipal.....	5,820	13.7	10.2	2,736	47.0	9.7	1,708	29.4	9.9	1,376	23.6	11.5
1 Private.....	1,440	3.4	10.5	849	59.0	12.6	562	39.0	7.4	29	2.0	12.1
32 GENERAL HOSPITALS.....	41,404	97.8	10.7	21,554	52.0	9.0	11,522	27.8	11.6	8,328	20.2	13.9
15 Community.....	18,853	45.6	11.0	8,891	47.1	8.8	5,920	31.4	12.3	4,042	21.5	13.9
11 Religious.....	13,891	33.5	10.6	8,351	60.1	8.7	3,112	22.4	11.9	2,428	17.5	15.8
2 County.....	1,400	3.3	9.8	727	51.9	6.9	220	15.7	14.2	453	32.4	12.3
3 Municipal.....	5,820	14.0	10.2	2,736	47.0	9.7	1,708	29.4	9.9	1,376	23.6	11.5
1 Private.....	1,440	3.5	10.5	849	59.0	12.6	562	39.0	7.4	29	2.0	12.1
RACE CLASSIFICATION:												
9 White Only.....	16,904	40.0	10.7	10,293	60.9	9.0	4,333	25.6	12.4	2,278	13.5	15.6
15 White and Colored.....	19,522	47.9	10.3	9,433	48.3	8.5	5,767	29.6	11.4	4,322	22.1	12.7
—.....												
24 Hospitals.....	36,426	87.9	10.5	19,726	54.2	8.7	10,100	27.7	11.8	6,601	18.1	13.7
8 Colored Only.....	4,978	12.1	12.3	1,828	36.8	11.6	1,422	28.5	10.2	1,728	34.7	14.8

TABLE 23-B
IN-PATIENTS DISCHARGED
SOUTH CAROLINA HOSPITALS
BY ECONOMIC STATUS AND AVERAGE STAY

	Total			Full Pay			Part Pay			Free		
	Number	*Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay
31 HOSPITALS.....	24,376	100.0	13.6	10,749	44.1	8.4	5,554	22.8	13.1	8,073	33.1	20.8
23 Community.....	12,646	51.8	16.4	5,747	45.4	8.7	2,235	17.7	16.3	4,664	36.9	25.9
4 Religious.....	4,173	17.1	10.6	1,554	37.3	8.5	1,796	43.0	10.1	823	19.7	15.6
2 County.....	4,863	20.0	10.9	2,095	43.1	8.1	1,109	22.8	11.7	1,659	34.1	13.8
1 Municipal.....	2,287	9.4	10.4	1,020	44.6	7.4	366	16.0	13.3	901	39.4	12.6
1 Private.....	407	2.7	8.1	333	81.8	8.1	48	11.8	8.1	26	6.4	8.0
25 GENERAL HOSPITALS.....	24,103	98.9	11.6	10,745	17.2	8.4	5,464	22.7	10.8	7,894	32.7	16.3
17 Community.....	12,373	51.3	12.5	5,743	46.4	8.7	2,145	17.4	10.6	4,485	36.2	18.2
4 Religious.....	4,173	17.3	10.6	1,554	37.3	8.5	1,796	43.0	10.1	823	19.7	15.6
2 County.....	4,863	20.2	10.9	2,095	43.1	8.1	1,109	22.8	11.7	1,659	34.1	13.8
1 Municipal.....	2,287	9.5	10.4	1,020	44.6	7.4	366	16.0	13.3	901	39.4	12.6
1 Private.....	407	1.7	8.1	333	81.8	8.1	48	11.8	8.1	26	1.7	8.0
RACE CLASSIFICATION:												
8 White Only.....	10,191	42.3	10.6	4,571	44.9	8.2	3,070	30.1	10.7	2,550	25.0	14.6
10 White and Colored.....	12,219	50.7	11.7	5,658	46.3	8.3	2,004	16.4	10.9	4,557	37.3	16.2
—.....												
18 Hospitals.....	22,410	93.0	11.2	10,229	45.6	8.3	5,074	22.6	10.8	7,107	31.8	15.6
7 Colored Only.....	1,693	7.0	16.5	516	30.5	10.7	390	23.0	11.7	787	46.5	22.7

SIZE CLASSIFICATION:										
5 Over 99 Beds-----	15,219	63.2	11.9	6,324	41.5	8.5	2,891	19.0	11.1	6,004
1 75 to 99 Beds-----	1,530	6.4	9.9	1,014	66.3	7.6	326	21.3	13.6	190
4 50 to 74 Beds-----	2,898	12.0	14.4	1,396	48.2	10.0	510	17.6	12.1	992
5 25 to 49 Beds-----	2,331	9.7	8.7	843	36.1	7.3	1,018	43.7	8.7	470
10 Under 25 Beds-----	2,125	8.8	9.3	1,168	54.9	7.5	719	33.9	10.8	238
5 TUBERCULOSIS SANATORIA										
5 Community-----	247	1.0	195.0	4	1.6	97.7	86	34.8	157.5	157
1 SPECIAL HOSPITAL										
1 Community-----	22	.1	212.9							22
										100.0
										212.9

* According to auspices and type, with general hospitals by race and size.

TABLE 24
WHITE IN-PATIENTS DISCHARGED
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
BY ECONOMIC STATUS AND AVERAGE STAY

	Total			Full Pay			Part Pay			Free		
	Number	*Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay
63 HOSPITALS.....	52,915	100.0	13.3	29,303	55.4	9.5	13,503	25.5	15.0	10,109	19.1	21.9
34 Community.....	22,574	42.6	11.5	12,645	56.0	8.6	5,840	25.9	16.1	4,089	18.1	22.4
12 Religious.....	15,265	28.8	12.6	9,021	59.1	11.0	3,839	25.1	13.0	2,405	15.8	18.4
11 County.....	6,416	12.2	20.0	2,811	43.8	8.3	1,420	22.1	25.0	2,185	34.1	31.9
4 Municipal.....	6,817	12.9	9.9	3,648	53.5	9.2	1,794	26.3	10.3	1,375	20.2	11.3
2 Private.....	1,843	3.5	10.0	1,178	64.0	11.4	610	33.0	7.4	55	3.0	10.1
42 GENERAL HOSPITALS.....	51,929	98.1	10.4	29,056	56.0	8.6	13,204	25.4	11.5	9,669	18.6	14.3
22 Community.....	22,008	42.4	10.4	12,546	57.0	8.6	5,670	25.8	12.1	3,792	17.2	14.0
10 Religious.....	15,110	29.2	10.5	8,889	58.8	8.2	3,824	25.3	11.7	2,397	15.9	17.5
4 County.....	6,151	11.8	10.6	2,795	45.5	7.8	1,306	21.2	12.1	2,050	33.3	13.5
4 Municipal.....	6,817	13.1	9.9	3,648	53.5	9.2	1,794	26.3	10.3	1,375	20.2	11.3
2 Private.....	1,843	3.5	10.0	1,178	63.9	11.4	610	33.1	7.4	55	3.0	10.1
RACE CLASSIFICATION:												
17 White Only.....	27,095	52.2	10.7	14,864	54.9	8.7	7,403	27.3	11.7	4,828	17.8	15.1
25 White and Colored.....	24,834	47.8	10.1	14,192	57.1	8.4	5,801	23.4	11.3	4,841	19.5	13.6

SIZE CLASSIFICATION:

12 Over 99 Beds	29,509	56.8	10.7	15,702	53.2	8.7	7,323	24.8	11.7	6,484	22.0	14.6
5 75 to 99 Beds	8,375	16.2	9.7	5,951	71.1	8.1	1,442	17.2	11.6	982	11.7	16.7
7 50 to 74 Beds	7,146	13.8	11.0	3,509	49.1	9.9	2,731	38.2	12.1	906	12.7	12.0
9 25 to 49 Beds	4,542	8.7	8.8	2,612	57.5	7.6	1,199	26.4	9.3	731	16.1	12.4
9 Under 25 Beds	2,357	4.5	9.9	1,282	54.4	7.8	509	21.6	11.1	566	24.0	13.6
15 TUBERCULOSIS SANATORIA	627	1.2	220.7	151	24.1	188.9	218	34.8	180.5	258	41.1	273.4
6 Community	207	33.0	199.4	3	1.4	111.7	89	43.0	163.6	115	55.6	229.4
2 Religious	155	24.7	250.6	132	85.1	200.9	15	9.7	338.7	8	5.2	280.5
7 County	265	42.3	238.8	16	6.1	104.6	114	43.0	172.8	135	50.9	310.5
6 SPECIAL HOSPITALS												
6 Community	360	.7	66.6	96	26.7	50.6	82	22.6	135.6	182	50.7	68.3

* By auspices and type, with general hospitals by race and size.

TABLE 24-A
 WHITE IN-PATIENTS DISCHARGED
 NORTH CAROLINA HOSPITALS
 BY ECONOMIC STATUS AND AVERAGE STAY

	Total			Full Pay			Part Pay			Free		
	Number	*Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay
39 HOSPITALS	33,781	100.0	13.7	19,449	57.6	10.1	8,965	26.5	15.8	5,367	15.9	23.4
16 Community	14,341	42.5	11.9	7,675	53.5	8.7	4,397	30.7	15.3	2,269	15.8	16.3
10 Religious	11,342	33.5	13.3	7,488	66.0	11.5	2,178	19.2	15.2	1,076	14.8	19.1
9 County	1,553	4.6	48.7	716	46.1	8.9	311	20.0	72.5	526	33.9	89.0
3 Municipal	5,105	15.1	9.9	2,721	53.3	9.8	1,517	29.7	9.6	867	17.0	11.2
1 Private	1,440	4.3	10.5	849	59.0	12.6	562	39.0	7.4	29	2.0	12.1
24 GENERAL HOSPITALS	33,002	97.7	10.4	19,205	58.2	8.7	8,746	26.5	11.9	5,051	15.3	14.2
10 Community	13,982	42.4	10.6	7,579	54.2	8.8	4,307	30.8	12.7	2,096	15.0	13.0
8 Religious	11,187	33.8	10.5	7,356	65.8	8.1	2,163	19.3	13.0	1,668	14.9	17.8
2 County	1,288	3.9	9.6	700	54.3	6.7	197	15.3	14.4	391	30.4	12.5
3 Municipal	5,105	15.5	9.9	2,721	53.3	9.8	1,517	29.7	9.6	867	17.0	11.2
1 Private	1,440	4.4	10.5	849	59.0	12.6	562	39.0	7.4	29	2.0	12.1
RACE CLASSIFICATION:												
9 White Only	16,904	51.3	10.7	10,293	60.9	9.0	4,333	25.6	12.4	2,278	13.5	15.6
15 White and Colored	16,098	48.7	10.1	8,912	55.4	8.5	4,413	27.4	11.6	2,773	17.2	13.1

SIZE CLASSIFICATION:

7 Over 99 Beds.....	16,920	51.3	10.6	9,645	57.0	8.9	4,542	26.8	12.1	2,733	16.2	14.4
4 75 to 99 Beds.....	7,024	21.3	9.7	4,976	70.8	8.1	1,210	17.3	11.4	838	11.9	17.0
5 50 to 74 Beds.....	5,486	16.6	11.0	2,608	47.6	10.0	2,301	41.9	12.2	577	10.5	10.7
5 25 to 49 Beds.....	2,850	8.6	9.4	1,790	62.8	7.7	561	19.7	10.9	499	17.5	13.5
3 Under 25 Beds.....	722	2.2	11.9	186	25.7	8.6	132	18.3	12.4	404	56.0	13.2
10 TUBERCULOSIS SANATORIA.....	442	1.3	228.3	148	33.5	190.4	138	31.2	192.0	156	35.3	297.0
1 Community.....	22	5.0	172.0				9	40.9	185.0	13	59.1	163.0
2 Religious.....	155	35.1	218.3	132	85.2	201.0	15	9.6	339.0	8	5.2	280.3
7 County.....	265	59.9	239.0	16	6.0	105.0	114	43.1	173.0	135	50.9	310.4
5 SPECIAL HOSPITALS.....												
5 Community.....	338	1.0	57.0	96	28.5	50.6	82	24.0	135.0	160	47.5	48.4

* By auspices and type, with general hospitals by race and size.

TABLE 24-B
WHITE IN-PATIENTS DISCHARGED
SOUTH CAROLINA HOSPITALS
BY ECONOMIC STATUS AND AVERAGE STAY

	Total			Full Pay			Part Pay			Free		
	Number	* Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay
24 HOSPITALS	19,134	100.0	12.5	9,854	51.5	8.3	4,538	23.7	13.4	4,742	24.8	20.2
18 Community	8,233	43.0	15.0	4,970	60.4	8.4	1,443	17.5	18.6	1,820	22.1	30.0
2 Religious	3,923	20.5	10.7	1,533	39.1	8.4	1,661	42.3	10.0	729	18.6	16.8
2 County	4,863	25.5	10.9	2,095	43.1	8.1	1,109	22.8	11.7	1,659	34.1	13.8
1 Municipal	1,712	8.9	9.9	927	54.1	7.8	277	16.2	14.1	508	29.7	11.5
1 Private	403	2.1	8.2	329	81.6	8.2	48	11.9	8.1	26	6.5	8.0
18 GENERAL HOSPITALS	18,927	98.9	10.4	9,851	52.0	8.3	4,458	23.6	10.7	4,618	24.4	14.5
12 Community	8,026	42.4	10.1	4,967	61.9	8.4	1,363	17.0	10.0	1,696	21.1	15.2
2 Religious	3,923	20.7	10.7	1,533	39.1	8.4	1,661	42.3	10.0	729	18.6	16.8
2 County	4,863	25.7	10.9	2,095	43.1	8.1	1,109	22.8	11.7	1,659	34.1	13.8
1 Municipal	1,712	9.1	9.9	927	54.1	7.8	277	16.2	14.1	508	29.7	11.5
1 Private	403	2.1	8.2	329	81.6	8.2	48	11.9	8.1	26	6.5	8.0
RACE CLASSIFICATION:												
8 White Only	10,191	53.8	10.6	4,571	44.9	8.2	3,070	30.1	10.7	2,550	25.0	14.6
10 White and Colored	8,736	46.2	10.1	5,280	60.4	8.3	1,388	15.9	10.9	2,068	23.7	14.4

SIZE CLASSIFICATION:												
5 Over 99 Beds	12,589	66.5	10.9	6,057	48.1	8.4	2,781	22.1	11.1	3,751	29.8	14.3
1 75 to 99 Beds	1,351	7.1	9.4	975	72.2	7.7	232	17.2	13.0	144	10.6	14.9
2 50 to 74 Beds	1,660	8.9	11.0	901	54.3	9.6	430	25.9	11.5	329	19.8	14.3
4 25 to 49 Beds	1,692	8.9	7.8	822	48.6	7.2	638	37.7	7.9	232	13.7	10.0
6 Under 25 Beds	1,635	8.6	9.1	1,096	67.0	7.6	377	23.1	10.7	162	9.9	14.6
5 TUBERCULOSIS SANATORIA												
5 Community	185	1.0	202.6	3	1.6	111.6	80	43.3	161.2	102	55.1	237.8
1 SPECIAL HOSPITAL												
1 Community	22	.1	212.9							22	.1	212.9

* By auspices and type, with general hospitals by race and size.

TABLE 25-A
 COLORED IN-PATIENTS DISCHARGED
 NORTH CAROLINA HOSPITALS
 BY ECONOMIC STATUS AND AVERAGE STAY

	Total			Full Pay			Part Pay			Free		
	Number	*Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay
29 HOSPITALS.....	8,567	100.0	12.9	2,350	27.5	10.9	2,786	32.5	11.3	3,431	40.0	17.5
14 Community.....	4,890	57.3	12.4	1,312	27.0	9.2	1,613	32.9	11.4	1,965	40.1	15.4
6 Religious.....	2,704	31.4	11.3	995	36.8	13.3	949	35.1	9.4	760	28.1	11.3
7 County.....	258	3.0	68.7	28	10.8	12.0	33	12.8	62.6	197	76.4	77.8
2 Municipal.....	715	8.3	11.8	15	2.1	7.9	191	26.7	12.1	509	71.2	11.9
23 GENERAL HOSPITALS.....	8,402	98.1	11.9	2,349	28.0	10.9	2,776	33.0	10.7	3,277	39.0	13.5
13 Community.....	4,871	58.2	12.2	1,312	27.1	9.2	1,613	33.0	11.4	1,946	39.9	14.9
6 Religious.....	2,704	32.0	11.3	995	36.8	13.2	949	35.1	9.4	760	28.1	11.3
2 County.....	112	1.3	11.7	27	24.1	12.2	23	20.5	14.2	62	55.4	11.1
2 Municipal.....	715	8.5	11.8	15	2.1	7.9	191	26.7	12.1	509	71.2	11.9
RACE CLASSIFICATION:												
15 White and Colored.....	3,424	40.5	11.3	521	15.2	8.6	1,354	39.5	11.3	1,549	45.3	12.1
8 Colored Only.....	4,978	59.5	12.3	1,828	36.7	11.6	1,422	28.6	10.2	1,728	34.7	14.8

SIZE CLASSIFICATION:												
6 Over 99 Beds	4,469	52.9	13.9	1,336	29.9	12.1	1,040	23.3	13.8	2,093	46.8	15.2
1 75 to 99 Beds	391	4.6	12.3	98	25.1	6.4	262	67.0	14.7	31	7.9	11.0
4 50 to 74 Beds	1,653	19.7	8.1	240	14.5	14.3	870	52.6	5.5	543	32.9	9.5
6 25 to 49 Beds	978	10.8	9.8	306	35.9	3.9	332	36.6	12.7	240	27.5	13.4
6 Under 25 Beds	1,011	12.0	10.9	369	36.4	11.8	272	26.6	10.1	370	37.0	10.5
6 TUBERCULOSIS SANATORIA												
1 Community	165	1.9	107.1	1	.6	4.0	10	6.1	177.5	154	93.3	103.2
5 County	146	11.5	67.1	1	.7	4.0	10	6.8	177.5	19	100.0	67.1
		88.5	112.4							135	92.5	108.3

*By auspices and type, with general hospitals by race and size.

TABLE 25-B
COLORED IN-PATIENTS DISCHARGED
SOUTH CAROLINA HOSPITALS
BY ECONOMIC STATUS AND AVERAGE STAY

	Total			Full Pay			Part Pay			Free		
	Number	* Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay	Number	Per Cent	Avg. Stay
20 HOSPITALS.....	5,240	100.0	17.0	895	17.1	10.1	1,014	19.3	11.8	3,331	63.6	21.6
16 Community.....	4,411	84.2	19.0	777	17.6	10.8	790	17.9	12.0	2,844	64.5	23.2
2 Religious.....	250	4.7	9.4	21	8.5	11.0	135	54.0	11.4	94	37.5	6.2
1 Municipal.....	575	11.0	11.9	93	16.2	4.3	89	15.5	10.7	393	68.3	14.1
1 Private.....	4	.1	2.5	4	100.0	2.5						
17 GENERAL HOSPITALS.....	5,178	98.8	15.9	894	17.2	10.0	1,008	19.5	11.2	3,276	63.3	18.9
13 Community.....	4,349	84.0	16.8	776	17.9	10.7	785	18.0	11.2	2,789	64.1	20.1
2 Religious.....	250	4.8	9.4	21	8.5	11.0	134	54.0	11.4	94	37.5	6.2
1 Municipal.....	575	11.1	11.9	93	16.2	4.3	89	15.5	10.7	393	68.3	14.1
1 Private.....	4	.1	2.5	4	100.0	2.5						
RACE CLASSIFICATION:												
10 White and Colored.....	3,485	67.3	15.6	378	10.9	9.1	618	17.7	10.9	2,489	71.4	17.7
7 Colored Only.....	1,693	32.7	16.5	516	30.5	10.7	390	23.0	11.7	787	46.5	22.7

SIZE CLASSIFICATION:												
2 Over 99 Beds-----	2,630	50.8	16.9	267	10.1	10.7	110	4.2	10.4	2,253	85.7	18.0
1 75 to 99 Beds-----	179	3.5	13.2	39	21.8	5.9	94	52.5	15.1	46	25.7	15.4
2 50 to 74 Beds-----	1,238	23.9	18.9	495	39.9	10.7	80	6.5	14.9	663	53.6	25.7
4 25 to 49 Beds-----	639	12.3	10.9	21	3.3	11.0	380	59.5	10.0	238	37.2	12.5
8 Under 25 Beds-----	492	9.5	10.2	72	14.7	4.7	344	70.0	10.9	76	15.3	12.4
3 TUBERCULOSIS SANATORIA												
3 Community-----	62	1.2	172.1	1	1.6	56.0	6	9.7	108.5	55	88.7	181.1

* By auspices and type, with general hospitals by race and size.

DEATHS AND DEATH RATES

GENERAL AND SPECIAL HOSPITALS

MEDICINE, SURGERY, OBSTETRICS AND NEWBORN

TABLE 26
IN-PATIENTS DISCHARGED
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES

	<i>In-Patients Discharged</i>				<i>Deaths and Death Rates</i>				
	<i>White</i>	<i>Per Cent</i>	<i>Colored</i>	<i>Per Cent</i>	<i>Total</i>	<i>Within 48 hrs.</i>	<i>*Per Cent †Per Cent</i>	<i>After 48 hrs.</i>	<i>Per Cent Total</i>
57 GENERAL HOSPITALS.....	52,215	79.2	13,707	20.8	65,922	1,652	.63	2,061	3.13
32 Community.....	22,111	70.3	9,349	29.7	31,460	898	.73	1,159	3.68
15 Religious.....	15,194	83.7	2,958	16.3	18,152	394	.48	2,17	2.94
4 County.....	6,176	98.2	112	1.8	6,288	110	.41	175	2.70
4 Municipal.....	6,877	84.3	1,284	15.7	8,161	207	.70	253	3.44
2 Private.....	1,857	99.8	4	.2	1,861	43	.97	2.31	2.36
RACE CLASSIFICATION:									
17 White Only.....	27,227	100.0			27,227	528	.50	609	2.24
25 White and Colored.....	24,988	78.1	6,984	21.9	31,972	901	.72	1,161	3.63
42 Hospitals.....	52,215	88.2	6,984	11.8	59,199	1,429	.62	1,770	2.99
15 Colored Only.....			6,723	100.0	6,723	223	.77	291	4.32
SIZE CLASSIFICATION:									
14 Over 99 Beds.....	29,680	80.6	7,140	19.4	36,820	936	.58	1,301	3.53
5 75 to 99 Beds.....	8,424	93.6	579	6.4	9,003	201	.64	167	1.85
10 50 to 74 Beds.....	7,185	71.2	2,911	28.8	10,096	224	.57	263	2.60
11 25 to 49 Beds.....	4,560	74.6	1,549	25.4	6,109	184	.82	172	2.81
17 Under 25 Beds.....	2,366	60.6	1,528	39.4	3,894	107	.95	158	4.06
6 SPECIAL HOSPITALS									
6 Community.....	361	100.0			361	8	.03	2.21	2.77
								10	18
									4.98

† Includes stillborn.

* Stillborn.

TABLE 26-A
IN-PATIENTS DISCHARGED
NORTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES

	In-Patients Discharged				Deaths and Death Rates							
	White	Per Cent	Colored	Per Cent	Total	Within 48 hrs.	*Per Cent	†Per Cent	After 48 hrs.	Per Cent	Total	Per Cent
32 GENERAL HOSPITALS.....	33,178	79.7	8,459	20.3	41,637	917	.57	2.20	1,152	2.77	2,069	4.97
15 Community.....	14,045	74.1	4,921	25.9	18,966	433	.57	2.28	595	3.14	1,028	5.42
11 Religious.....	11,259	80.6	2,706	19.4	13,965	314	.53	2.25	299	2.14	613	4.39
2 County.....	1,289	92.0	112	8.0	1,401	9	.14	.64	37	2.64	46	3.28
3 Municipal.....	5,136	87.7	720	12.3	5,856	128	.67	2.19	193	3.29	321	5.48
1 Private.....	1,449	100.0	-----	-----	1,449	33	.90	2.28	28	1.93	61	4.21
RACE CLASSIFICATION:												
9 White Only.....	16,997	100.0	-----	-----	16,997	326	.57	1.92	334	1.96	660	3.88
15 White and Colored.....	16,181	82.4	3,448	17.6	19,629	440	.54	2.24	607	3.09	1,047	5.33
24 Hospitals.....	33,178	90.6	3,448	9.4	36,626	766	.55	2.09	941	2.57	1,707	4.66
8 Colored Only.....	-----	-----	5,011	100.0	5,011	151	.66	3.01	211	4.21	362	7.22
SIZE CLASSIFICATION:												
9 Over 99 Beds.....	17,008	79.1	4,490	20.9	21,498	499	.52	2.32	702	3.26	1,201	5.58
4 75 to 99 Beds.....	7,066	94.6	400	5.4	7,466	153	.68	2.04	123	1.65	276	3.69
6 50 to 74 Beds.....	5,517	76.9	1,660	23.1	7,177	180	.52	1.81	150	2.09	280	3.90
6 25 to 49 Beds.....	2,865	76.4	883	23.6	3,748	83	.53	2.21	110	2.93	193	5.14
7 Under 25 Beds.....	722	41.3	1,026	58.7	1,748	52	.92	2.97	67	3.83	119	6.80
5 SPECIAL HOSPITAL												
5 Community.....	339	100.0	-----	-----	339	8	-----	2.28	10	2.85	18	5.13

† Includes stillborn.

* Stillborn.

TABLE 26-B
IN-PATIENTS DISCHARGED
SOUTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES

	In-Patients Discharged				Total	Deaths and Death Rates						
	White	Per Cent	Colored	Per Cent		Within 48 hrs.	*Per Cent	†Per Cent	After 48 hrs.	Per Cent	Total	Per Cent
25 GENERAL HOSPITALS.....	19,037	78.4	5,248	21.6	24,285	735	.75	3.03	909	3.74	1,644	6.77
17 Community.....	8,066	64.5	4,428	35.5	12,494	465	.97	3.72	564	4.51	1,029	8.22
4 Religious.....	3,935	94.0	252	6.0	4,187	80	.33	1.91	108	2.58	188	4.49
2 County.....	4,887	100.0			4,887	101	.49	2.06	133	2.72	234	4.78
1 Municipal.....	1,741	75.5	564	24.5	2,305	79	.78	3.43	88	3.81	167	7.24
1 Private.....	408	99.0	4	1.0	412	10	1.21	2.43	16	3.88	26	6.31
RACE CLASSIFICATION:												
8 White Only.....	10,230	100.0			10,230	202	.38	1.97	275	2.69	477	4.66
10 White and Colored.....	8,807	71.3	3,536	28.7	12,343	461	1.00	3.73	554	4.49	1,015	8.22
18 Hospitals.....	19,037	84.3	3,536	15.7	22,573	663	.72	2.94	829	3.67	1,492	6.61
7 Colored Only.....			1,712	100.0	1,712	72	1.11	4.20	80	4.67	152	8.87
SIZE CLASSIFICATION:												
5 Over 99 Beds.....	12,672	82.7	2,650	17.3	15,322	437	.67	2.85	599	3.91	1,036	6.76
1 75 to 99 Beds.....	1,358	88.4	179	11.6	1,537	48	.46	3.12	44	2.86	92	5.98
4 50 to 74 Beds.....	1,668	57.1	1,251	42.9	2,919	94	.72	3.22	113	3.87	207	7.09
5 25 to 49 Beds.....	1,695	71.8	666	28.2	2,361	101	1.27	4.28	62	2.62	163	6.90
10 Under 25 Beds.....	1,644	76.4	502	23.6	2,146	55	.98	2.57	91	4.25	146	6.82
1 SPECIAL HOSPITALS												
1 Community.....	22	100.0			22							

* Stillborn.

† Includes stillborn.

TABLE 27
MEDICAL IN-PATIENTS DISCHARGED
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES

	In-Patients Discharged						Deaths and Death Rates					
	White	Per Cent	Colored	Per Cent	Total	*Per Cent	Within 48 hrs.	Per Cent	After 48 hrs.	Per Cent	Total	Per Cent
57 GENERAL HOSPITALS	12,938	76.0	4,092	24.0	17,030	25.8	561	3.29	1,204	7.07	1,765	10.36
	5,664	65.4	2,994	34.6	8,658	27.5	299	3.45	700	8.09	999	11.54
	3,723	82.0	814	18.0	4,537	25.0	141	3.11	243	5.36	384	8.47
	1,609	98.7	21	1.3	1,630	25.9	42	2.58	85	5.21	127	7.79
	1,540	85.4	263	14.6	1,803	22.1	62	3.44	154	8.54	216	11.98
	402	100.0			402	21.6	17	4.23	22	5.47	39	9.70
RACE CLASSIFICATION:												
17 White Only	6,837	100.0			6,837	25.1	217	3.17	332	4.86	549	8.03
25 White and Colored	6,101	75.5	1,977	24.5	8,078	25.3	279	3.45	706	8.74	985	12.19
42 Hospitals	12,938	86.7	1,977	13.3	14,915	25.2	496	3.33	1,038	6.96	1,534	10.29
15 Colored Only			2,115	100.0	2,115	31.5	65	3.07	166	7.85	231	10.92
SIZE CLASSIFICATION:												
14 Over 99 Beds	7,685	79.3	2,007	20.7	9,692	26.3	365	3.77	765	7.89	1,130	11.66
5 75 to 99 Beds	1,949	94.8	107	5.2	2,056	22.8	57	2.77	100	4.86	157	7.63
10 50 to 74 Beds	1,533	57.4	1,140	42.6	2,673	26.5	71	2.66	150	5.61	221	8.27
11 25 to 49 Beds	1,057	70.6	441	29.4	1,498	24.5	50	3.34	97	6.48	147	9.82
17 Under 25 Beds	714	64.3	397	35.7	1,111	28.5	18	1.62	92	8.28	110	9.90
4 SPECIAL HOSPITALS												
4 Community	250	100.0			250	69.3	5	2.00	9	3.60	14	5.60

* Of all patients discharged that were classified in Medicine.

TABLE 27-A
MEDICAL IN-PATIENTS DISCHARGED
NORTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES

	In-Patients Discharged					Deaths and Death Rates					
	White	Per Cent	Colored	Per Cent	Total	*Per Cent	Within 48 hrs.	Per Cent	After 48 hrs.	Total	Per Cent
323 GENERAL HOSPITALS.....	7,657	78.0	2,163	22.0	9,820	23.6	297	3.02	628	925	9.42
15 Community.....	3,497	73.3	1,273	26.7	4,770	25.2	127	2.66	310	437	9.16
11 Religious.....	2,298	76.2	719	23.8	3,017	21.6	105	3.48	175	280	9.28
2 County.....	374	94.7	21	5.3	395	28.2	4	1.01	20	24	6.07
3 Municipal.....	1,222	89.1	150	10.9	1,372	23.4	45	3.28	110	155	11.30
1 Private.....	266	100.0	-----	-----	266	18.4	16	6.01	13	29	10.90
RACE CLASSIFICATION:											
9 White Only.....	3,824	100.0	-----	-----	3,824	22.5	136	3.55	175	311	8.13
15 White and Colored.....	3,833	82.1	836	17.9	4,669	23.9	120	2.57	343	463	9.92
24 Hospitals.....	7,657	90.2	836	9.8	8,493	23.2	256	3.01	518	774	9.11
8 Colored Only.....	-----	-----	1,327	100.0	1,327	26.5	41	3.09	110	151	11.38
SIZE CLASSIFICATION:											
9 Over 99 Beds.....	4,025	79.1	1,061	20.9	5,086	23.7	187	3.68	385	572	11.25
4 75 to 99 Beds.....	1,454	96.5	52	3.5	1,506	20.2	42	2.79	62	104	6.91
6 50 to 74 Beds.....	1,174	69.7	510	30.3	1,684	23.5	31	1.84	74	105	6.24
6 25 to 49 Beds.....	668	71.6	265	28.4	933	24.9	26	2.79	69	95	10.18
7 Under 25 Beds.....	336	55.0	275	45.0	611	35.0	11	1.80	38	49	8.02
4 SPECIAL HOSPITALS											
4 Community.....	250	100.0	-----	-----	250	73.7	5	2.00	9	14	5.60

* Of all patients discharged that were classified in Surgery.

TABLE 27-B
MEDICAL IN-PATIENTS DISCHARGED
SOUTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES

	In-Patients Discharged						Deaths and Death Rates						
	White	Per Cent	Colored	Per Cent	Total	*Per Cent	Within 48 hrs.	Per Cent	After 48 hrs.	Per Cent	Total	Per Cent	
25 GENERAL HOSPITALS-----	5,281	73.2	1,929	26.8	7,210	29.7	264	3.66	576	7.99	840	11.65	
	2,167	55.7	1,721	44.3	3,888	31.1	172	4.42	390	10.03	562	14.45	
	4 Religious-----	1,425	93.8	95	6.2	1,520	36.3	36	2.37	68	4.47	104	6.84
	2 County-----	1,235	100.0	-----	-----	1,235	25.3	38	3.08	65	5.26	103	8.34
	1 Municipal-----	318	73.8	113	26.2	431	18.7	17	3.94	44	10.21	61	14.15
1 Private-----	136	100.0	-----	-----	136	33.0	1	.74	9	6.62	10	7.36	
RACE CLASSIFICATION:													
8 White Only-----	3,013	100.0	-----	-----	3,013	29.5	81	2.69	157	5.21	238	7.90	
10 White and Colored-----	2,268	66.5	1,141	33.5	3,409	27.6	159	4.66	363	10.65	522	15.31	
18 Hospitals-----	5,281	82.2	1,141	17.8	6,422	28.4	240	3.74	520	8.10	760	11.84	
7 Colored Only-----	-----	-----	788	100.0	788	46.0	24	3.05	56	7.11	80	10.16	
SIZE CLASSIFICATION:													
5 Over 99 Beds-----	3,660	79.5	946	20.5	4,606	30.1	178	3.86	380	8.25	558	12.11	
1 75 to 99 Beds-----	495	90.0	55	10.0	550	35.8	15	2.73	38	6.91	53	9.64	
4 50 to 74 Beds-----	359	36.3	630	63.7	989	33.9	40	4.04	76	7.69	116	11.73	
5 25 to 49 Beds-----	389	68.8	176	31.2	565	23.9	24	4.25	28	4.96	52	9.21	
10 Under 25 Beds-----	378	75.6	122	24.4	500	23.3	7	1.40	54	10.80	61	12.20	

* Of all patients discharged that were classified in Surgery.

TABLE 28
SURGICAL IN-PATIENTS DISCHARGED
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES

	In-Patients Discharged					*Per Cent	Deaths and Death Rates					
	White	Per Cent	Colored	Per Cent	Total		Within 48 hrs.	Per Cent	After 48 hrs.	Per Cent	Total	Per Cent
57 GENERAL HOSPITALS.....	29,657	78.9	7,929	21.1	37,586	57.0	441	1.17	725	1.93	1,166	3.10
32 Community.....	11,934	70.3	5,038	29.7	16,972	53.9	225	1.33	389	2.29	614	3.62
15 Religious.....	8,378	81.3	1,924	18.7	10,302	56.8	113	1.10	135	1.31	248	2.41
4 County.....	3,850	97.7	91	2.3	3,941	62.7	29	.74	79	2.00	108	2.74
4 Municipal.....	4,283	83.1	872	16.9	5,155	63.2	68	1.32	109	2.11	177	3.43
2 Private.....	1,212	99.7	4	.3	1,216	65.3	6	.49	13	1.07	19	1.56
RACE CLASSIFICATION:												
17 White Only.....	15,301	100.0	-----	-----	15,301	56.2	107	.70	230	1.50	337	2.20
25 White and Colored.....	14,356	78.1	4,026	21.9	18,382	57.5	251	1.37	393	2.14	644	3.51
42 Hospitals.....	29,657	88.0	4,026	12.0	33,683	56.9	358	1.06	623	1.85	981	2.91
15 Colored Only.....	-----	-----	3,903	100.0	3,903	58.1	83	2.13	102	2.61	185	4.74
SIZE CLASSIFICATION:												
14 Over 99 Beds.....	16,752	80.6	4,020	19.4	20,772	56.4	244	1.17	456	2.20	700	3.37
5 75 to 99 Beds.....	4,614	91.6	425	8.4	5,039	56.0	47	.93	60	1.19	107	2.12
10 50 to 74 Beds.....	4,245	72.6	1,599	27.4	5,844	57.8	68	1.16	95	1.63	163	2.79
11 25 to 49 Beds.....	2,680	73.4	969	26.6	3,649	59.7	44	1.21	64	1.75	108	2.96
17 Under 25 Beds.....	1,366	59.9	916	40.1	2,282	58.6	38	1.67	50	2.19	88	3.86
2 SPECIAL HOSPITALS												
2 Community.....	40	100.0	-----	-----	40	11.1	1	2.50	1	2.50	2	5.00

* Of all patients discharged that were classified in Surgery.

TABLE 28-A
SURGICAL IN-PATIENTS DISCHARGED
NORTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES

	In-Patients Discharged					Deaths and Death Rates					
	White	Per Cent	Colored	Per Cent	Total	*Per Cent	Within 48 hrs.	Per Cent	After 48 hrs.	Total	Per Cent
32 GENERAL HOSPITALS	18,949	77.9	5,375	22.1	24,324	58.4	257	1.06	435	692	2.85
15 Community	7,514	71.6	2,975	28.4	10,489	55.3	127	1.21	242	369	3.52
11 Religious	6,412	78.3	1,777	21.7	8,189	58.6	92	1.12	97	189	2.31
2 County	870	90.5	91	9.5	961	68.6	2	.21	17	19	1.98
3 Municipal	3,136	85.5	532	14.5	3,668	62.6	34	.93	70	104	2.84
1 Private	1,017	100.0			1,017	70.2	2	.20	9	11	1.08
RACE CLASSIFICATION:											
9 White Only	9,483	100.0			9,483	55.8	52	.55	123	175	1.85
15 White and Colored	9,466	80.6	2,283	14.9	11,749	59.9	145	1.24	233	378	3.22
24 Hospitals	18,949	89.2	2,283	10.8	21,232	58.0	197	.93	356	553	2.61
8 Colored Only			3,092	100.0	3,092	61.7	60	1.94	79	139	4.49
SIZE CLASSIFICATION:											
9 Over 99 Beds	9,773	77.3	2,869	22.7	12,642	58.8	145	1.15	266	411	3.25
4 75 to 99 Beds	3,946	92.8	308	7.2	4,254	57.0	30	.71	54	84	1.98
6 50 to 74 Beds	3,242	75.3	1,061	24.7	4,303	60.0	42	.98	60	102	2.37
6 25 to 49 Beds	1,675	75.1	555	24.9	2,230	59.5	23	1.03	34	57	2.56
7 Under 25 Beds	313	35.0	582	65.0	895	51.2	17	1.90	21	38	4.25
1 SPECIAL HOSPITAL	18	100.0			18	5.3	1	5.55	1	2	11.10
1 Community											

* Of all patients discharged that were classified in Surgery.

TABLE 28-B
SURGICAL IN-PATIENTS DISCHARGED
SOUTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES

	In-Patients Discharged					Deaths and Death Rates						
	White	Per Cent	Colored	Per Cent	Total	*Per Cent	Within 48 hrs.	Per Cent	After 48 hrs.	Per Cent	Total	Per Cent
25 GENERAL HOSPITALS.....	10,708	80.7	2,554	19.3	13,262	54.6	184	1.39	290	2.19	474	3.58
17 Community.....	4,420	68.2	2,063	31.8	6,483	51.9	98	1.51	147	2.27	245	3.78
4 Religious.....	1,966	93.0	147	7.0	2,113	50.4	21	.99	38	1.80	59	2.79
2 County.....	2,980	100.0			2,980	61.0	27	.91	62	2.08	89	2.99
1 Municipal.....	1,147	77.1	340	22.9	1,487	64.5	34	2.29	39	2.62	73	4.91
1 Private.....	195	98.0	4	2.0	199	48.3	4	2.01	4	2.01	8	4.02
RACE CLASSIFICATION:												
8 White Only.....	5,818	100.0			5,818	56.9	55	.95	107	1.84	162	2.79
10 White and Colored.....	4,890	73.7	1,743	26.3	6,633	53.8	106	1.60	160	2.41	266	4.01
18 Hospitals.....	10,708	86.0	1,743	14.0	12,451	55.2	161	1.29	267	2.15	428	3.44
7 Colored Only.....			811	100.0	811	47.4	23	2.84	23	2.84	46	5.68
SIZE CLASSIFICATION:												
5 Over 99 Beds.....	6,979	85.8	1,151	14.2	8,130	53.0	99	1.22	190	2.34	289	3.56
1 75 to 99 Beds.....	668	85.1	117	14.9	785	51.0	17	2.17	6	.76	23	2.93
4 50 to 74 Beds.....	1,003	65.1	538	34.9	1,541	52.8	26	1.69	35	2.27	61	3.96
5 25 to 49 Beds.....	1,005	70.8	414	29.2	1,419	60.1	21	1.48	30	2.11	51	3.59
10 Under 25 Beds.....	1,053	75.9	334	24.1	1,387	64.7	21	1.51	29	2.10	50	3.61
1 SPECIAL HOSPITAL												
1 Community.....	22	100.0			22	100.0						

* Of all patients discharged that were classified in Surgery.

TABLE 29
OBSTETRICAL IN-PATIENTS (WOMEN) DISCHARGED
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES

	In-Patients Discharged					*Per Cent	Deaths and Death Rates				
	White	Per Cent	Colored	Per Cent	Total		Within 48 hrs.	Per Cent	After 48 hrs.	Per Cent	Total
57 GENERAL HOSPITALS	5,146	84.7	929	15.3	6,075	9.3	63	1.04	64	1.05	127
32 Community	2,476	77.1	734	22.9	3,210	10.2	37	1.15	34	1.06	71
15 Religious	1,622	93.4	114	6.6	1,736	9.6	13	.75	20	1.15	33
4 County	364	100.0			364	5.8	4	1.10	2	.55	6
4 Municipal	560	87.4	81	12.6	641	7.9	7	1.09	8	1.25	15
2 Private	124	100.0			124	6.7	2	1.61			2
RACE CLASSIFICATION:											
17 White Only	2,653	100.0			2,653	9.7	10	.38	18	.68	28
25 White and Colored	2,493	81.7	559	18.3	3,052	9.5	40	1.31	30	.98	70
42 Hospitals	5,146	90.2	559	9.8	5,705	9.6	50	.88	48	.84	98
15 Colored Only			370	100.0	370	5.5	13	.35	16	.43	29
SIZE CLASSIFICATION:											
14 Over 99 Beds	2,807	81.8	625	18.2	3,432	9.3	25	.73	43	1.25	68
5 75 to 99 Beds	975	96.9	31	3.1	1,006	11.2	4	.40	4	.40	8
10 50 to 74 Beds	779	90.1	86	9.9	865	8.6	12	1.39	1	.12	13
11 25 to 49 Beds	436	86.0	71	14.0	507	8.3	15	2.96	6	1.18	21
17 Under 25 Beds	149	56.2	116	43.8	265	6.8	7	2.64	10	3.77	17
1 SPECIAL HOSPITAL	39	100.0			39	10.8					
1 Community											

* Of all patients discharged that were classified in Obstetrics (Women).

TABLE 29-A
OBSTETRICAL IN-PATIENTS (WOMEN) DISCHARGED
NORTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES

	In-Patients Discharged					Deaths and Death Rates						
	White	Per Cent	Colored	Per Cent	Total	*Per Cent	Within 48 hrs.	Per Cent	After 48 hrs.	Per Cent	Total	Per Cent
32 GENERAL HOSPITALS	3,486	87.6	494	12.4	3,980	9.6	32	.80	45	1.13	77	1.93
15 Community	1,667	82.0	366	18.0	2,033	10.7	14	.69	21	1.03	35	1.72
11 Religious	1,315	92.3	109	7.7	1,424	10.2	11	.77	19	1.33	30	2.10
2 County	22	100.0			22	1.6	1	4.55			1	4.55
3 Municipal	399	95.5	19	4.5	418	7.1	4	.96	5	1.20	9	2.16
1 Private	83	100.0			83		2	2.41			2	2.41
RACE CLASSIFICATION:												
9 White Only	1,912	100.0			1,912	11.2	4	.21	14	.73	18	.94
15 White and Colored	1,574	89.7	181	10.3	1,755	8.9	21	1.20	16	.91	37	2.11
24 Hospitals	3,486	95.1	181	4.9	3,667	10.0	25	.68	30	.82	55	1.50
8 Colored Only			313	100.0	313	6.2	7	2.24	15	4.79	22	7.03
SIZE CLASSIFICATION:												
9 Over 99 Beds	1,693	84.9	301	15.1	1,994	9.3	15	.75	31	1.55	46	2.30
4 75 to 99 Beds	867	97.1	26	2.9	893	12.0	2	.22	4	.45	6	.67
6 50 to 74 Beds	617	93.2	45	6.8	662	9.2	6	.91	1	.15	7	1.06
6 25 to 49 Beds	271	89.7	31	10.3	302	8.1	5	1.66	2	.66	7	2.32
7 Under 25 Beds	38	29.5	91	70.5	129	7.4	4	3.10	7	5.43	11	8.53
1 SPECIAL HOSPITAL												
1 Community	39	100.0			39	11.5						

* Of all patients discharged that were classified in Obstetrics (Women).

TABLE 29-B
OBSTETRICAL IN-PATIENTS (WOMEN) DISCHARGED
SOUTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES

	In-Patients Discharged				Deaths and Death Rates							
	White	Per Cent	Colored	Per Cent	Total	*Per Cent	Within 48 hrs.	Per Cent	After 48 hrs.	Per Cent	Total	Per Cent
25 GENERAL HOSPITALS	1,660	79.2	435	20.8	2,095	8.6	31	1.48	19	.91	50	2.39
17 Community	809	68.7	368	31.3	1,177	9.4	23	1.96	13	1.10	36	3.06
4 Religious	307	98.4	5	1.6	312	7.5	2	.64	1	.32	3	.96
2 County	342	100.0			342	7.0	3	.88	2	.58	5	1.46
1 Municipal	161	72.2	62	27.8	223	10.0	3	1.34	3	1.34	6	2.68
1 Private	41	100.0			41	10.0						
RACE CLASSIFICATION:												
8 White Only	741	100.0			741	7.2	6	.81	4	.54	10	1.35
10 White and Colored	919	70.9	378	29.1	1,297	10.5	19	1.46	14	1.08	33	2.54
18 Hospitals	1,660	81.5	378	18.5	2,038	9.0	25	1.23	18	.88	6	2.96
7 Colored Only			57	100.0	57	3.3	6	2.96			6	6.83
SIZE CLASSIFICATION:												
5 Over 99 Beds	162	79.8	41	20.2	203	7.0	6	4.88	4	1.95	14	6.83
4 50 to 74 Beds	165	80.5	40	19.5	205	8.7	10	2.21	3	2.21	6	4.42
5 25 to 49 Beds		81.6	25	18.4	136	6.3	3					
10 Under 25 Beds	111											

* Of all patients discharged that were classified in Obstetrics (Women).

TABLE 30
OBSTETRICAL IN-PATIENTS (BABIES) DISCHARGED
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES

	White	Per Cent	Colored	Per Cent	Total	*Per Cent	Within 48 hrs.	†Per Cent	After 48 hrs.	Per Cent	Total	Per Cent
57 GENERAL HOSPITALS:												
32 Community	4,474	85.5	757	14.5	5,231	7.9	587	7.99	68	1.30	655	12.52
15 Religious	2,037	77.7	583	22.3	2,620	8.4	337	8.74	36	1.37	373	14.23
4 County	1,472	93.3	106	6.7	1,578	8.7	127	5.58	9	.57	136	8.62
4 Municipal	352	100.0	---	---	352	5.6	35	7.39	4	1.14	39	11.08
2 Private	494	87.9	68	12.1	562	6.9	70	10.14	10	1.78	80	14.24
	119	100.0	---	---	119	6.4	18	15.13	9	7.56	27	22.69
RACE CLASSIFICATION:												
17 White Only	2,436	100.0	---	---	2,436	9.0	194	5.58	29	1.19	223	9.15
25 White and Colored	2,038	82.8	422	17.2	2,460	7.7	331	9.35	32	1.30	363	14.76
42 Hospitals	4,474	91.4	422	8.6	4,896	8.3	525	7.48	61	1.25	586	11.97
15 Colored Only	---	---	335	100.0	335	5.0	62	15.52	7	2.09	69	20.60
SIZE CLASSIFICATION:												
14 Over 99 Beds	2,436	83.3	488	16.7	2,924	8.0	302	7.35	37	1.27	339	11.60
575 to 99 Beds	386	98.2	16	1.8	902	10.0	93	6.43	3	.33	96	10.64
1050 to 74 Beds	628	88.0	86	12.0	714	7.1	73	8.12	17	2.38	90	12.60
1125 to 49 Beds	387	85.1	68	14.9	455	7.4	75	10.99	5	1.10	80	17.58
17 Under 25 Beds	137	58.1	99	41.9	236	6.1	44	15.68	6	2.54	50	21.18
1 SPECIAL HOSPITAL	32	100.0	---	---	32	8.9	2	3.13	---	---	2	6.25
1 Community	---	---	---	---	---	---	---	---	---	---	---	---

* Of all patients discharged that were classified as newborn babies.

† Stillborn.

‡ Includes stillborn.

TABLE 30-A
OBSTETRICAL IN-PATIENTS (BABIES) DISCHARGED
NORTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES

	In-Patients Discharged				Deaths and Death Rates							
	White	Per Cent	Colored	Per Cent	Total	*Per Cent	Within 48 hrs.	†Per Cent	After 48 hrs.	Per Cent	Total	Per Cent
22 GENERAL HOSPITALS.												
15 Community	3,086	87.8	427	12.2	3,513	8.4	331	6.72	9.42	44	375	10.67
11 Religious	1,367	81.7	307	18.3	1,674	8.8	165	6.45	9.86	22	187	11.17
2 County	1,235	92.4	101	7.6	1,336	9.6	106	5.54	7.93	8	114	8.53
3 Municipal	22	100.0				1.6	2	9.09	9.09		2	9.09
1 Private	379	95.2	19	4.8	398	6.8	45	9.80	11.31	8	53	13.32
	83	100.0			83	5.7	13	15.66	15.66	6	19	22.89
RACE CLASSIFICATION:												
9 White Only	1,778	100.0			1,778	10.5	134	5.46	7.54	22	156	8.78
15 White and Colored	1,308	89.8	148	10.2	1,456	7.4	154	7.28	10.58	15	169	11.61
24 Hospitals	3,086	95.4	148	4.6	3,234	8.8	288	6.28	8.91	37	325	10.05
8 Colored Only			279	100.0	279	5.6	43	11.83	15.41	7	50	17.92
SIZE CLASSIFICATION:												
9 Over 99 Beds	1,517	85.4	259	14.6	1,776	8.3	152	6.31	8.56	20	172	9.63
4 75 to 99 Beds	799	98.3	14	1.7	813	10.9	79	6.27	9.72	3	82	10.09
6 50 to 74 Beds	484	91.7	44	8.3	528	7.4	51	7.01	9.66	15	66	12.50
6 25 to 49 Beds	251	88.7	32	11.3	283	7.6	29	7.07	10.25	5	34	12.02
7 Under 25 Beds	35	31.0	78	69.0	113	6.5	20	14.16	17.70	1	21	18.58
1 SPECIAL HOSPITAL												
1 Community	32	100.0			32	9.4	2	3.13	6.25		2	6.25

* Of all patients discharged that were classified as newborn babies.

† Stillborn.

† Includes stillborn.

TABLE 30-B
OBSTETRICAL IN-PATIENTS (BABIES) DISCHARGED
SOUTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES

	In-Patients Discharged					Deaths and Death Rates						
	White	Per Cent	Colored	Per Cent	Total	*Per Cent	Within 48 hrs.	†Per Cent	After 48 hrs.	Per Cent	Total	Per Cent
25 GENERAL HOSPITALS:	1,388	80.8	330	19.2	1,718	7.1	256	10.59	14.90	1.40	280	16.30
	670	70.8	276	29.2	946	7.7	172	12.79	18.18	1.48	186	19.66
	237	97.9	5	2.1	242	5.8	21	5.79	8.68	1	22	9.09
	330	100.0			330	6.8	33	7.27	10.00	4	37	11.21
	115	70.1	49	29.9	164	7.1	25	10.98	15.24	2	27	16.46
	36	100.0			36	8.7	5	13.89	13.89	3	8	22.22
RACE CLASSIFICATION:												
	658	100.0			658	6.4	60	5.93	9.12	7	67	10.18
	730	72.7	274	27.3	1,004	8.1	177	12.35	17.63	17	194	19.32
18 Hospitals	1,388	83.5	274	16.5	1,662	7.4	237	9.80	14.26	24	261	15.70
			56	100.0	56	3.3	19	33.93	33.93		19	33.93
SIZE CLASSIFICATION:												
	919	80.1	229	19.9	1,148	7.5	150	8.97	13.07	17	167	14.55
	87	97.8	2	2.2	89	5.8	14	7.87	15.73		14	15.73
	144	77.4	42	22.6	186	6.4	22	11.29	11.83	2	24	12.90
	136	79.1	36	20.9	172	7.3	46	17.44	26.74		46	26.74
	102	82.9	21	17.1	123	5.7	24	17.07	19.51	5	29	23.57

* Of all patients discharged that were classified as newborn babies.

† Stillborn.

‡ Includes stillborn.

DEATHS AND DEATH RATES

GENERAL AND SPECIAL HOSPITALS

FOLLOWING SURGICAL OPERATIONS

TABLE 31
IN-PATIENTS DISCHARGED
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES FOLLOWING SURGICAL OPERATIONS

	All Operations				Major Operations				Minor Operations			
	Number	Deaths	* Per Cent	† Per Cent	Number	Deaths	* Per Cent	† Per Cent	Number	Deaths	* Per Cent	† Per Cent
57 GENERAL HOSPITALS	43,361	1,092	3.03	2.36	23,990	893	5.02	3.32	19,371	199	.45	1.20
32 Community	21,410	656	3.99	2.80	11,555	482	6.82	3.42	9,855	174	.57	2.09
15 Religious	11,871	221	2.82	1.68	6,744	215	4.83	2.86	5,127	6	—	.14
4 County	3,579	84	2.50	2.31	2,193	80	4.26	3.54	1,386	4	1.03	—
4 Municipal	5,269	113	2.03	2.20	2,902	100	2.81	3.90	2,367	13	.36	.61
2 Private	1,232	18	1.08	3.26	596	16	1.90	5.74	636	2	.37	—
RACE CLASSIFICATION:												
17 White Only	17,586	271	1.62	1.52	10,532	260	2.42	2.48	7,054	11	.27	.13
25 White and Colored	22,176	666	3.46	2.89	11,312	479	6.03	3.78	10,864	187	.74	1.96
42 Hospitals	39,762	937	2.80	2.29	21,844	739	4.16	3.17	17,918	198	.55	1.24
15 Colored Only	3,599	155	5.05	3.58	2,146	154	9.11	5.53	1,453	1	—	.15
SIZE CLASSIFICATION:												
14 Over 99 Beds	24,463	686	3.19	2.72	12,446	500	5.27	3.70	12,017	186	.68	1.73
5 75 to 99 Beds	5,865	82	.94	1.47	3,475	82	1.45	2.51	2,390	—	—	—
10 50 to 74 Beds	5,981	143	2.61	2.21	3,640	131	5.56	2.69	2,341	12	.39	.74
11 25 to 49 Beds	4,765	96	3.35	1.72	2,926	95	4.81	2.84	1,839	1	—	.06
17 Under 25 Beds	2,287	85	4.39	2.94	1,503	85	5.69	5.60	784	—	—	—
6 SPECIAL HOSPITALS	143	2	2.04	—	39	2	40.00	—	104	—	—	—
6 Community												

* Where number of patients and operations are reported the same.

† Where number of patients and operations are reported not the same.

TABLE 31-A
IN-PATIENTS DISCHARGED
NORTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES FOLLOWING SURGICAL OPERATIONS

	All Operations			Major Operations			Minor Operations		
	Number	Deaths	*Per Cent	†Per Cent	Number	Deaths	*Per Cent	†Per Cent	Number
32 GENERAL HOSPITALS	26,346	568	2.85	1.79	14,638	540	4.73	3.15	11,708
15 Community	11,408	306	3.95	2.05	6,793	288	6.79	3.16	4,615
11 Religious	9,222	165	2.47	1.63	4,929	164	4.37	3.06	4,293
2 County	719	18	2.50	---	329	14	4.26	---	390
3 Municipal	3,980	68	2.03	1.45	2,113	65	2.81	3.43	1,867
1 Private	1,017	11	1.08	---	474	9	1.90	---	543
RACE CLASSIFICATION:									
9 White Only	11,234	131	1.53	1.00	6,136	125	2.31	1.89	5,098
15 White and Colored	12,348	314	3.28	2.15	6,916	293	5.08	3.56	5,432
24 Hospitals	23,582	445	2.49	1.59	13,052	418	4.01	2.80	10,530
8 Colored Only	2,764	123	5.18	3.88	1,586	122	9.40	6.44	1,178
SIZE CLASSIFICATION:									
9 Over 99 Beds	13,698	324	3.19	1.95	7,175	307	5.26	3.75	6,523
4 75 to 99 Beds	5,045	60	.94	1.23	2,908	60	1.45	2.19	2,137
6 50 to 74 Beds	4,429	92	2.29	1.84	2,484	82	4.90	2.26	1,945
6 25 to 49 Beds	2,382	50	2.14	2.08	1,468	49	2.95	3.54	914
7 Under 25 Beds	792	42	5.41	4.76	603	42	6.49	12.50	189
5 SPECIAL HOSPITALS	98	2	2.04	---	5	2	40.00	---	93
5 Community									

* Where number of patients and operations are reported the same.

† Where number of patients and operations are reported not the same.

TABLE 31-B
IN-PATIENTS DISCHARGED
SOUTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES FOLLOWING SURGICAL OPERATIONS

	All Operations				Major Operations				Minor Operations			
	Number	Deaths	*Per Cent	†Per Cent	Number	Deaths	*Per Cent	†Per Cent	Number	Deaths	*Per Cent	†Per Cent
25 GENERAL HOSPITALS.....	17,015	524	4.58	2.98	9,352	353	7.27	3.51	7,663	171	2.35	2.35
17 Community.....	10,002	350	4.16	3.43	4,762	194	6.91	3.70	5,240	156	3.20	3.20
4 Religious.....	2,649	56	7.46	1.83	1,815	51	9.09	2.40	834	5*	.62	.62
2 County.....	2,860	66	2.31	2.31	1,864	66	3.54	3.54	996	—	—	—
1 Municipal.....	1,289	45	3.49	3.49	789	35	4.44	4.44	500	10	2.00	2.00
1 Private.....	215	7	3.26	3.26	122	7	5.74	5.74	93	—	—	—
RACE CLASSIFICATION:												
8 White Only.....	6,352	140	2.51	2.19	4,396	135	3.33	3.05	1,956	5	.27	.27
10 White and Colored.....	9,828	352	9.84	3.50	4,396	186	16.67	4.02	5,432	166	3.08	3.08
18 Hospitals.....	16,180	492	4.37	3.00	8,792	321	6.14	3.55	7,388	171	2.36	2.36
7 Colored Only.....	835	32	4.76	1.87	560	32	8.49	2.07	275	—	—	—
SIZE CLASSIFICATION:												
5 Over 99 Beds.....	10,765	362	3.36	3.36	5,271	193	3.66	3.66	5,494	169	3.08	3.08
1 75 to 99 Beds.....	820	22	2.68	2.68	567	22	3.88	3.88	253	—	—	—
4 50 to 74 Beds.....	1,552	51	5.00	2.84	1,156	49	9.36	3.35	396	2	.81	.81
5 25 to 49 Beds.....	2,383	46	8.59	1.44	1,458	46	14.74	2.35	925	—	—	—
10 Under 25 Beds.....	1,495	43	3.19	2.69	900	43	4.57	4.94	595	—	—	—
1 SPECIAL HOSPITAL												
1 Community.....	45	—	—	—	34	—	—	—	11	—	—	—

* Where number of patients and operations are reported the same.

† Where number of patients and operations are reported not the same.

TABLE 32

IN-PATIENTS DISCHARGED
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES FOLLOWING OPERATIONS
ABDOMINAL SECTIONS SHOWN SEPARATELY

	<i>In-Patients</i>			<i>Abdominal Sections</i>		
	<i>Number</i>	<i>Deaths</i>	<i>Per Cent</i>	<i>Number</i>	<i>Deaths</i>	<i>Per Cent</i>
57 GENERAL HOSPITALS-----	35,185	1,092	3.10	12,653	612	4.84
32 Community-----	16,029	656	4.09	5,691	330	5.80
15 Religious-----	9,988	221	2.21	3,492	139	3.98
4 County-----	3,238	84	2.59	1,182	42	3.55
4 Municipal-----	4,714	113	2.40	1,809	86	4.75
2 Private-----	1,216	18	1.48	479	15	3.13
RACE CLASSIFICATION:						
17 White Only-----	15,047	271	1.80	5,348	178	3.33
25 White and Colored-----	16,643	665	4.00	5,776	321	5.56
—						
42 Hospitals-----	31,690	937	2.96	11,124	499	4.49
15 Colored Only-----	3,495	155	4.43	1,529	113	7.39
SIZE CLASSIFICATION:						
14 Over 99 Beds-----	19,704	686	3.48	6,763	328	4.85
5 75 to 99 Beds-----	4,647	82	1.76	1,651	56	3.39
10 50 to 74 Beds-----	5,415	143	2.64	2,152	87	4.04
11 25 to 49 Beds-----	3,363	96	2.85	1,278	78	6.10
17 Under 25 Beds-----	2,056	85	4.13	809	63	7.79
6 SPECIAL HOSPITALS						
6 Community-----	95	2	2.11	-----	-----	-----

TABLE 32-A
IN-PATIENTS DISCHARGED
NORTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES FOLLOWING OPERATIONS
ABDOMINAL SECTIONS SHOWN SEPARATELY

	<i>In-Patients</i>			<i>Abdominal Sections</i>		
	<i>Number</i>	<i>Deaths</i>	<i>Per Cent</i>	<i>Number</i>	<i>Deaths</i>	<i>Per Cent</i>
32 GENERAL HOSPITALS.....	22,803	568	2.49	7,994	400	5.00
15 Community.....	9,717	306	3.15	3,533	219	6.20
11 Religious.....	7,920	165	2.08	2,607	99	3.80
2 County.....	718	18	2.51	212	14	6.60
3 Municipal.....	3,431	68	1.98	1,259	59	4.69
1 Private.....	1,017	11	1.08	383	9	2.35
RACE CLASSIFICATION:						
9 White Only.....	9,720	131	1.35	3,204	103	3.21
15 White and Colored.....	10,371	314	3.03	3,601	204	5.67
24 Hospitals.....	20,091	445	2.21	6,805	307	4.51
8 Colored Only.....	2,712	123	4.54	1,189	93	7.82
SIZE CLASSIFICATION:						
9 Over 99 Beds.....	12,089	324	2.68	4,302	224	5.21
4 75 to 99 Beds.....	3,962	60	1.51	1,240	40	3.23
6 50 to 74 Beds.....	4,016	92	2.29	1,402	60	4.28
6 25 to 49 Beds.....	1,986	50	2.52	740	40	5.41
7 Under 25 Beds.....	750	42	5.60	310	36	11.61
5 SPECIAL HOSPITALS						
5 Community.....	73	2	2.74	-----	-----	-----

TABLE 32-B

IN-PATIENTS DISCHARGED

SOUTH CAROLINA HOSPITALS

DEATHS AND DEATH RATES FOLLOWING OPERATIONS

ABDOMINAL SECTIONS SHOWN SEPARATELY

	<i>In-Patients</i>			<i>Abdominal Sections</i>		
	<i>Number</i>	<i>Deaths</i>	<i>Per Cent</i>	<i>Number</i>	<i>Deaths</i>	<i>Per Cent</i>
25 GENERAL HOSPITALS.....	12,382	524	4.23	4,659	212	4.55
17 Community.....	6,312	350	5.54	2,158	111	5.14
4 Religious.....	2,068	56	2.71	885	40	4.52
2 County.....	2,520	66	2.62	970	28	2.89
1 Municipal.....	1,283	45	3.51	550	27	4.91
1 Private.....	199	7	3.52	96	6	6.25
RACE CLASSIFICATION:						
8 White Only.....	5,327	140	2.63	2,144	75	3.50
10 White and Colored.....	6,272	352	5.61	2,175	117	5.38
18 Hospitals.....	11,599	492	4.24	4,319	192	4.45
7 Colored Only.....	783	32	4.09	340	20	5.88
SIZE CLASSIFICATION:						
5 Over 99 Beds.....	7,615	362	4.75	2,461	104	4.23
1 75 to 99 Beds.....	685	22	3.21	411	16	3.89
4 50 to 74 Beds.....	1,399	51	3.65	750	27	3.60
5 25 to 49 Beds.....	1,377	46	3.34	538	38	7.06
10 Under 25 Beds.....	1,306	43	3.29	499	27	5.41
1 SPECIAL HOSPITAL						
1 Community.....	22					

DEATHS AND DEATH RATES

GENERAL AND SPECIAL HOSPITALS

FROM OBSTETRICAL CONDITIONS

TABLE 33-A

ALL DELIVERIES
NORTH CAROLINA HOSPITALS
MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	*Per Cent	Births			Per Cent	Deaths		
			Alive	Per Cent	Still		Mothers	Per Cent	Babies
32 GENERAL HOSPITALS									
15 Community	3,499	8.4	3,279	93.7	222	6.3	58	1.66	338
11 Religious	1,666	8.8	1,562	93.8	104	6.2	27	1.62	164
2 County	1,329	9.5	1,258	94.7	71	5.3	20	1.50	105
3 Municipal	22	1.6	20	90.9	2	9.1	1	4.55	2
1 Private	399	6.8	365	91.0	36	9.0	8	2.00	54
	83	5.7	74	89.2	9	10.8	2	2.41	13
									15.66
RACE CLASSIFICATION:									
9 White Only	1,767	10.4	1,676	94.8	91	5.2	14	.79	143
15 White and Colored	1,455	7.4	1,359	93.3	98	6.7	25	1.72	146
24 Hospitals	3,222	8.8	3,035	94.1	189	5.9	39	1.21	289
8 Colored Only	277	5.5	244	88.1	33	11.9	19	6.86	49
									8.96
									17.69
SIZE CLASSIFICATION:									
9 Over 99 Beds	1,774	8.3	1,667	94.0	106	6.0	32	1.80	170
4 75 to 99 Beds	806	10.8	758	93.8	50	6.2	4	.50	79
6 50 to 74 Beds	522	7.3	490	93.9	32	6.1	5	.96	38
6 25 to 49 Beds	284	7.6	267	94.0	18	6.0	6	2.11	30
7 Under 25 Beds	113	6.5	97	85.8	16	14.2	11	9.73	21
									18.58
5 SPECIAL HOSPITALS									
5 Community	31	9.1	30	96.8	1	3.2			2
									6.45

*Of all patients discharged that were deliveries.

†Includes the stillbirths.

TABLE 33B
ALL DELIVERIES
SOUTH CAROLINA HOSPITALS
MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	*Per Cent	Births			Per Cent	Deaths			†Per Cent
			Alive	Per Cent	Still		Mothers	Per Cent	Babies	
25 GENERAL HOSPITALS	1,671	6.9	1,511	89.2	182	10.8	38	2.24	263	15.53
17 Community	913	7.3	801	86.9	121	13.1	28	3.04	183	19.85
4 Religious	240	5.7	227	94.2	14	5.8	3	1.24	22	9.13
2 County	330	6.8	306	92.7	24	7.3	5	1.52	22	6.67
1 Municipal	152	6.6	146	89.0	18	11.0	2	1.22	27	16.46
1 Private	36	8.7	31	86.1	5	13.9	-----	-----	9	25.00
RACE CLASSIFICATION:										
8 White Only	655	6.4	618	94.1	39	5.9	8	1.22	52	7.91
10 White and Colored	960	7.8	856	87.3	124	12.7	27	2.76	192	19.59
18 Hospitals	1,615	7.2	1,474	90.0	163	10.0	35	2.14	244	14.91
7 Colored Only	56	3.3	37	66.1	19	33.9	3	5.36	19	33.93
SIZE CLASSIFICATION:										
5 Over 99 Beds	1,111	7.3	1,027	90.9	103	9.1	16	1.42	150	13.27
1 75 to 99 Beds	87	5.7	82	92.1	7	7.9	2	2.25	14	15.73
4 50 to 74 Beds	185	6.3	165	88.7	21	11.3	2	1.08	24	12.90
5 25 to 49 Beds	171	7.2	141	82.5	30	17.5	10	5.85	46	26.90
10 Under 25 Beds	117	5.5	96	82.1	21	17.9	8	6.84	29	24.79

* Of all patients discharged that were deliveries.

† Includes the stillbirths.

TABLE 34

TERM DELIVERIES NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	*Per Cent	Births			Per Cent	Deaths		
			Alive	Per Cent	Still		Mothers	Per Cent	Babies
57 GENERAL HOSPITALS.....	4,687	90.7	4,474	95.2	227	4.8	62	1.32	304
32 Community.....	2,309	89.5	2,197	94.7	124	5.3	32	1.38	166
15 Religious.....	1,471	93.8	1,413	96.1	58	3.9	18	1.22	81
4 County.....	330	93.8	317	96.1	13	3.9	4	1.21	9
4 Municipal.....	491	89.1	464	94.1	29	5.9	8	1.62	43
2 Private.....	86	72.3	83	96.5	3	3.5			5
RACE CLASSIFICATION:									
17 White Only.....	2,229	92.0	2,155	96.6	75	3.4	11	.49	98
25 White and Colored.....	2,164	89.6	2,056	94.4	121	5.6	33	1.52	164
42 Hospitals.....	4,393	90.8	4,211	95.6	196	4.4	44	1.00	262
15 Colored Only.....	294	88.3	263	89.5	31	10.5	18	6.12	42
SIZE CLASSIFICATION:									
14 Over 99 Beds.....	2,644	91.6	2,522	95.3	124	4.7	30	1.13	167
5 75 to 99 Beds.....	815	91.3	783	96.0	33	4.0	3	.37	49
10 50 to 74 Beds.....	620	87.7	598	96.3	23	3.7	3	.48	20
11 25 to 49 Beds.....	409	89.9	389	92.8	30	7.2	11	2.63	43
17 Under 25 Beds.....	199	86.5	182	91.5	17	8.5	15	7.54	25
5 SPECIAL HOSPITALS									
5 Community.....	29	93.5	29	100.0					

* Of all deliveries that were at term.

† Includes the stillbirths.

TABLE 34-A
TERM DELIVERIES
 NORTH CAROLINA HOSPITALS
 MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	*Per Cent	Births		Per Cent	Mothers	Deaths	
			Alive	Still			Per Cent	Babies
32 GENERAL HOSPITALS.....	3,218	92.0	3,092	134	4.2	42	1.30	137
15 Community.....	1,517	91.1	1,467	57	3.7	17	1.12	77
11 Religious.....	1,261	94.9	1,210	51	4.0	16	1.27	72
2 County.....	20	90.9	18	2	10.0	1	5.00	2
3 Municipal.....	366	91.7	343	24	6.5	8	2.17	36
1 Private.....	54	65.1	54	100.0				
RACE CLASSIFICATION:								
9 White Only.....	1,633	92.4	1,576	57	3.5	6	.37	81
15 White and Colored.....	1,333	91.6	1,285	56	4.2	21	1.57	74
24 Hospitals.....	2,866	92.1	2,861	113	3.8	27	.91	155
8 Colored Only.....	252	91.0	231	21	8.3	15	5.95	32
SIZE CLASSIFICATION:								
9 Over 99 Beds.....	1,648	92.9	1,577	69	4.2	23	1.40	96
4 75 to 99 Beds.....	746	92.6	715	31	4.2	3	.40	48
6 50 to 74 Beds.....	462	88.5	448	14	3.0	1	.22	11
6 25 to 49 Beds.....	261	91.9	259	12	4.4	6	2.21	20
7 Under 25 Beds.....	101	89.4	93	8	7.9	9	8.91	12
5 SPECIAL HOSPITALS								
5 Community.....	29	93.5	29	100.0				

* Of all deliveries that were at term.

† Includes the stillbirths.

TABLE 34-B

TERM DELIVERIES
SOUTH CAROLINA HOSPITALS
MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	*Per Cent	Births			Per Cent	Mothers	Deaths		
			Alive	Per Cent	Still			Per Cent	Babies	†Per Cent
25 GENERAL HOSPITALS										
17 Community	1,469	87.9	1,382	93.7	93	6.3	20	1.36	117	7.93
4 Religious	792	86.7	730	91.6	67	8.4	15	1.88	89	11.17
2 County	210	87.5	203	96.7	7	3.3	2	.95	9	4.29
1 Municipal	310	83.9	299	96.5	11	3.5	3	.97	7	2.26
1 Private	125	82.2	121	96.0	5	4.0	---	---	7	5.56
	32	88.9	29	90.6	3	9.4	---	---	5	15.63
RACE CLASSIFICATION:										
8 White Only	596	91.0	579	97.0	18	3.0	5	.84	17	2.85
10 White and Colored	831	86.6	771	92.2	65	7.8	12	1.44	90	10.77
18 Hospitals	1,427	88.4	1,350	94.2	83	5.8	17	1.19	107	7.47
7 Colored Only	42	75.0	32	---	10	---	3	7.14	10	23.81
SIZE CLASSIFICATION:										
5 Over 99 Beds	996	89.6	945	94.5	55	5.5	7	.70	71	7.10
1 75 to 99 Beds	69	79.3	68	97.1	2	2.9	---	---	1	1.43
4 50 to 74 Beds	158	85.4	150	94.3	9	5.7	2	1.26	9	5.66
5 25 to 49 Beds	148	86.5	130	87.8	18	12.2	5	3.38	23	15.54
10 Under 25 Beds	98	83.8	89	90.8	9	9.2	6	6.12	13	13.27

*Of all deliveries that were at term.

†Includes the stillbirths.

TABLE 35
FORCEPS DELIVERIES
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	*Per Cent	Births			Per Cent	Deaths		
			Alive	Per Cent	Still		Mothers	Per Cent	Babies
57 GENERAL HOSPITALS.....	744	14.6	688	92.6	57	7.4	13	1.75	68
32 Community.....	329	13.1	300	90.9	30	9.1	9	2.73	31
15 Religious.....	282	18.0	271	96.1	11	3.9	2	.71	23
4 County.....	55	15.6	47	85.5	8	14.5	1	1.82	1
4 Municipal.....	54	9.8	50	92.6	4	7.4	1	1.85	11
2 Private.....	24	20.2	20	90.9	4	9.1			2
RACE CLASSIFICATION:									
17 White Only.....	409	16.9	387	94.6	22	5.4	3	.73	24
25 White and Colored.....	316	13.5	286	90.8	31	9.2	8	2.54	41
42 Hospitals.....	725	15.2	673	93.0	53	7.0	11	1.52	65
15 Colored Only.....	19	5.7	15	78.9	4	21.1	2	10.53	3
SIZE CLASSIFICATION:									
14 Over 99 Beds.....	434	15.0	406	93.3	29	6.7	7	1.61	41
5 75 to 99 Beds.....	158	17.7	149	94.3	9	5.7			14
10 50 to 74 Beds.....	88	12.4	81	92.0	7	8.0	1	1.14	5
11 25 to 49 Beds.....	31	8.8	23	74.2	8	25.8	3	9.68	5
17 Under 25 Beds.....	33	14.3	29	93.5	4	6.5	2	6.45	3
5 SPECIAL HOSPITALS									
5 Community.....	4	12.9	4	100.0					

* Of all deliveries that were by forceps.

† Includes the stillbirths.

TABLE 35-A
FORCEPS DELIVERIES
NORTH CAROLINA HOSPITALS
MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	*Per Cent	Births			Deaths				
			Alive	Per Cent	Still	Per Cent	Mothers	Per Cent	Babies	†Per Cent
32 GENERAL HOSPITALS										
15 Community	463	13.5	440	95.0	23	5.0	4	.86	31	6.70
11 Religious	173	10.9	163	94.2	10	5.8	2	1.16	8	4.62
2 County	240	18.1	231	96.3	9	3.7	1	.42	18	7.50
3 Municipal	1	4.5	1	100.0						
1 Private	35	8.8	33	94.3	2	5.7	1	2.86	5	14.29
	14	16.9	12	85.7	2	14.3				
RACE CLASSIFICATION:										
9 White Only	310	17.5	298	96.1	12	3.9	1	.32	18	5.81
15 White and Colored	140	10.2	130	92.9	10	7.1	2	1.43	12	8.57
24 Hospitals	450	14.2	428	95.1	22	4.9	3	.67	30	6.67
8 Colored Only	13	4.7	12	92.3	1	7.7	1	7.69	1	7.69
SIZE CLASSIFICATION:										
9 Over 99 Beds	216	12.2	207	95.8	9	4.2	3	1.39	13	6.02
4 75 to 99 Beds	150	18.6	143	95.3	7	4.7			12	8.00
6 50 to 74 Beds	64	12.3	60	93.8	4	6.2			2	3.13
6 25 to 49 Beds	18	9.5	15	83.3	3	16.7	1	5.56	4	22.22
7 Under 25 Beds	15	13.3	15	100.0						
5 SPECIAL HOSPITALS										
5 Community	4	12.9	4	100.0						

* Of all deliveries that were by forceps.

† Includes the stillbirths.

TABLE 35-B
FORCEPS DELIVERIES
SOUTH CAROLINA HOSPITALS
MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	*Per Cent	Births			Per Cent	Deaths			
			Alive	Per Cent	Still		Mothers	Per Cent	Babies	† Per Cent
25 GENERAL HOSPITALS	281	16.8	248	88.6	34	11.4	9	3.21	37	13.21
17 Community	156	17.1	137	87.3	20	12.7	7	4.46	23	14.65
4 Religious	42	17.5	40	95.2	2	4.8	1	2.38	5	11.91
2 County	54	16.4	46	85.2	8	14.8	1	1.85	1	1.85
1 Municipal	19	12.5	17	89.5	2	10.5	—	—	6	31.58
1 Private	10	27.8	8	100.0	2	—	—	—	2	25.00
RACE CLASSIFICATION:										
8 White Only	99	15.1	89	89.9	10	10.1	2	2.02	6	6.05
10 White and Colored	176	18.3	156	88.1	21	10.9	6	3.43	29	16.57
18 Hospitals	275	17.0	245	89.4	31	10.6	8	2.92	35	12.77
7 Colored Only	6	10.7	3	50.0	3	50.0	1	16.67	2	33.33
SIZE CLASSIFICATION:										
5 Over 99 Beds	218	19.6	199	90.9	20	9.1	4	1.83	28	12.79
1 75 to 99 Beds	8	9.2	6	75.0	2	25.0	—	—	2	25.00
4 50 to 74 Beds	24	13.0	21	87.5	3	12.5	1	4.16	3	12.50
5 25 to 49 Beds	13	7.6	8	61.5	7	38.5	2	15.38	1	7.69
10 Under 25 Beds	18	15.4	14	87.5	2	12.5	2	12.50	3	18.75

* Of all deliveries that were by forceps.

† Includes the stillbirths.

TABLE 36

VERSIONS

NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS

MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	*Per Cent	Births			Per Cent	Mothers	Deaths	
			Alive	Per Cent	Still			Per Cent	Babies
55 GENERAL HOSPITALS	255	4.9	198	77.3	58	22.7	9	3.52	55
32 Community	135	5.2	98	72.1	38	27.9	5	3.68	29
15 Religious	65	4.1	55	84.6	10	15.4	4	6.15	17
2 County	19	5.4	16	84.2	3	15.8			
4 Municipal	22	4.0	19	86.4	3	13.6			
2 Private	14	11.8	10	71.4	4	28.6			
RACE CLASSIFICATION:									
17 White Only	137	5.7	122	89.1	15	10.9	2	1.46	22
23 White and Colored	109	4.5	72	65.5	38	34.5	4	3.64	29
40 Hospitals	246	5.1	194	78.5	53	21.5	6	2.43	51
15 Colored Only	9	2.7	4	44.4	5	55.6	3	33.33	4
SIZE CLASSIFICATION:									
14 Over 99 Beds	123	4.3	100	80.6	24	19.4	6	4.84	31
5 75 to 99 Beds	44	4.9	35	79.5	9	20.5	1	2.27	9
9 50 to 74 Beds	45	6.4	37	82.2	8	17.8			5
11 25 to 49 Beds	18	4.0	8	44.4	10	55.6	1	5.56	4
16 Under 25 Beds	25	10.9	18	72.0	7	28.0	1	4.00	6
5 SPECIAL HOSPITALS									
5 Community	1	3.2	1	100.0					

* Of all deliveries where versions occurred.

† Includes the stillbirths.

TABLE 36-A
VERSIONS
NORTH CAROLINA HOSPITALS
MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	*Per Cent	Births			Deaths		
			Alive	Per Cent	Still	Mothers	Per Cent	Babies
30 GENERAL HOSPITALS.....	171	4.9	141	82.5	30	6	3.51	30
15 Community.....	97	5.8	78	80.4	19	3	3.09	13
11 Religious.....	53	4.0	44	83.0	9	3	5.66	13
3 Municipal.....	15	3.8	15	100.0				2
1 Private.....	6	7.2	4	66.7	2			2
RACE CLASSIFICATION:								
9 White Only.....	105	5.9	94	89.5	11	1	.95	18
13 White and Colored.....	58	4.0	43	74.1	15	3	5.17	9
22 Hospitals.....	163	5.1	137	84.0	26	4	2.45	27
8 Colored Only.....	8	2.9	4	50.0	4	2	25.00	3
SIZE CLASSIFICATION:								
9 Over 99 Beds.....	75	4.2	64	85.3	11	5	6.67	15
4 75 to 99 Beds.....	42	5.2	33	78.6	9	1	2.38	9
5 50 to 74 Beds.....	41	7.9	33	80.5	8			5
6 25 to 49 Beds.....	6	2.1	5	83.3	1			1
6 Under 25 Beds.....	7	6.2	6	85.7	1			
5 SPECIAL HOSPITALS								
5 Community.....	1	3.2	1	100.0				

* Of all deliveries where versions occurred.

† Includes the stillbirths.

TABLE 36-B
VERSIONS
SOUTH CAROLINA HOSPITALS
MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	*Per Cent	Births			Per Cent	Mothers	Deaths	
			Alive	Per Cent	Still			Per Cent	Babies
25 GENERAL HOSPITALS	84	5.0	57	67.1	28	32.9	3	3.53	25
17 Community	38	4.2	20	51.3	19	48.7	2	5.13	16
4 Religious	12	5.0	11	91.7	1	8.3	1	8.33	4
2 County	19	5.8	16	84.2	3	15.8			
1 Municipal	7	4.6	4	57.1	3	42.9			
1 Private	8	22.2	6	75.0	2	25.0			
RACE CLASSIFICATION:									
8 White Only	32	4.9	28	87.5	4	12.5	1	3.13	4
10 White and Colored	51	5.3	29	55.8	23	44.2	1	1.92	20
18 Hospitals	83	5.1	57	67.9	27	32.1	2	2.38	24
7 Colored Only	1	1.8			1	100.0	1	100.0	1
SIZE CLASSIFICATION:									
5 Over 99 Beds	48	4.3	36	73.5	13	26.5	1	2.04	16
1 75 to 99 Beds	2	2.3	2	100.0					
4 50 to 74 Beds	4	2.2	4	100.0					
5 25 to 49 Beds	12	7.0	3	25.0	9	75.0	1	8.33	3
10 Under 25 Beds	18	15.4	12	66.7	6	33.3	1	5.56	6

* Of all deliveries where versions occurred.

† Includes the stillbirths.

TABLE 37-A

CÆSARIAN SECTIONS NORTH CAROLINA HOSPITALS MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	*Per Cent	Births			Deaths			
			Alive	Per Cent	Still	Per Cent	Mothers	Per Cent	Babies
32 GENERAL HOSPITALS.....	154	4.4	138	89.0	17	11.0	16	10.32	26
15 Community.....	82	4.9	75	90.4	8	9.6	6	7.22	10
11 Religious.....	40	3.0	32	80.0	8	20.0	8	20.00	11
2 County.....	6	2.7	6	100.0					
3 Municipal.....	18	4.5	17	94.4	1	5.6	2	11.11	3
1 Private.....	8	9.6	8	100.0					2
									16.67
									25.00
RACE CLASSIFICATION:									
9 White Only.....	49	2.8	43	87.8	6	12.2	2	4.08	10
15 White and Colored.....	85	5.8	79	91.9	7	8.1	7	8.14	9
—									10.47
24 Hospitals.....	134	4.2	122	90.4	13	9.6	9	6.67	19
8 Colored Only.....	20	7.2	16	80.0	4	20.0	7	35.00	7
									14.07
									35.00
SIZE CLASSIFICATION:									
9 Over 99 Beds.....	86	4.8	81	94.2	5	5.8	8	9.30	8
4 75 to 99 Beds.....	20	2.5	17	81.0	4	19.0			3
6 50 to 74 Beds.....	28	5.4	26	92.9	2	7.1	2	7.14	4
6 25 to 49 Beds.....	11	3.9	9	81.8	2	18.2	1	9.09	4
7 Under 25 Beds.....	9	8.0	5	55.6	4	44.4	5	55.56	7
									77.78

* Of all deliveries where Caesarian Sections occurred.

† Includes the stillbirths.

TABLE 37-B
CÆSARIAN SECTIONS
SOUTH CAROLINA HOSPITALS
MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	*Per Cent	Births		Per Cent	Deaths		
			Alive	Per Cent	Still	Mothers	Per Cent	Babies
25 GENERAL HOSPITALS	136	8.1	120	88.9	15	10	7.41	21
17 Community	65	7.1	53	82.8	11	9	14.06	15
4 Religious	16	6.7	16	94.1	1			1
2 County	44	13.3	42	95.5	2	1	2.27	3
1 Municipal	7	4.6	5	83.3	1			2
1 Private	4	11.1	4	100.0				
RACE CLASSIFICATION:								
8 White Only	67	10.2	65	95.6	3	1	1.47	5
10 White and Colored	62	6.5	51	85.0	9	5	8.33	12
18 Hospitals	129	8.0	116	90.6	12	6	4.69	17
7 Colored Only	7	12.5	4	57.1	3	4	57.14	4
SIZE CLASSIFICATION:								
5 Over 99 Beds	73	6.6	68	94.4	4	2	2.78	9
1 75 to 99 Beds	15	17.2	15	100.0		2	13.33	3
4 50 to 74 Beds	13	7.0	11	78.6	3	3	21.43	4
5 25 to 49 Beds	25	14.6	18	72.0	7	1	4.00	3
10 Under 25 Beds	10	8.5	8	88.9	1	2	22.22	2

* Of all deliveries where Cæsarain Sections occurred.

† Includes the stillbirths.

TABLE 38-A
 PREMATURE DELIVERIES
 NORTH CAROLINA HOSPITALS
 MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	*Per Cent	Births			Per Cent	Mothers	Deaths	
			Alive	Per Cent	Still			Per Cent	Babies
32 GENERAL HOSPITALS.....	281	8.0	186	67.6	89	32.4	17	6.18	152
15 Community.....	149	8.9	94	66.2	48	33.8	10	7.04	87
11 Religious.....	68	5.1	48	70.6	20	29.4	5	7.35	34
2 County.....	2	9.1	2	100.0					
3 Municipal.....	33	8.3	22	64.7	12	35.3			18
1 Private.....	29	34.9	20	69.0	9	31.0	2	6.90	13
RACE CLASSIFICATION:									
9 White Only.....	134	7.6	100	74.6	34	25.4	8	5.97	62
15 White and Colored.....	122	8.4	73	62.9	43	37.1	4	3.45	72
24 Hospitals.....	256	7.9	173	69.2	77	30.8	12	4.80	134
8 Colored Only.....	25	9.0	13	52.0	12	48.0	5	20.00	18
SIZE CLASSIFICATION:									
9 Over 99 Beds.....	126	7.1	90	70.9	37	29.1	9	7.09	74
4 75 to 99 Beds.....	60	7.4	43	69.4	19	30.6	1	1.61	31
6 50 to 74 Beds.....	60	11.5	42	70.0	18	30.0	5	8.33	28
6 25 to 49 Beds.....	23	8.1	7	50.0	7	50.0			10
7 Under 25 Beds.....	12	10.6	4	33.3	8	66.7	2	16.67	9
5 SPECIAL HOSPITALS									
5 Community.....	2	6.5	1	50.0	1	50.0			2
									100.00

* Of all deliveries that were permatute.

† Includes the stillbirths.

TABLE 33-B
PREMATURE DELIVERIES
SOUTH CAROLINA HOSPITALS
MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	*Per Cent	Births			Deaths		
			Alive	Per Cent	Still	Mothers	Per Cent	Babies
25 GENERAL HOSPITALS.....	212	12.7	129	59.2	89	18	8.26	146
17 Community.....	121	13.3	71	56.8	54	13	10.40	94
4 Religious.....	30	12.5	24	77.4	7	1	3.23	13
2 County.....	20	6.1	7	35.0	13	2	10.00	15
1 Municipal.....	37	24.3	25	65.8	13	2	5.26	20
1 Private.....	4	11.1	2	50.0	2	-----	-----	4
RACE CLASSIFICATION:								
8 White Only.....	59	9.0	39	65.0	21	3	5.00	35
10 White and Colored.....	139	14.5	85	59.0	59	15	10.42	102
—.....								
18 Hospitals.....	198	12.3	124	60.8	80	18	8.82	137
7 Colored Only.....	14	25.0	5	35.7	9	-----	-----	9
SIZE CLASSIFICATION:								
5 Over 99 Beds.....	125	11.3	82	63.1	48	9	6.92	79
1 75 to 99 Beds.....	18	20.7	14	73.7	5	2	10.53	13
4 50 to 74 Beds.....	27	14.6	15	55.6	12	-----	-----	15
5 25 to 49 Beds.....	23	13.5	11	47.8	12	5	21.74	23
10 Under 25 Beds.....	19	16.2	7	36.8	12	2	10.53	16

* Of all deliveries that were premature.

† Includes the stillbirths.

TABLE 39

ABORTIONS, MISCARRIAGES, AND PUERPERAL FEVER
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
MATERNAL AND INFANT DEATHS AND DEATH RATES

	Abortions			Miscarriages			Puerperal Fever		
	Number	Deaths	Per Cent	Number	Deaths	Per Cent	Number	Deaths	Per Cent
57 GENERAL HOSPITALS.....									
32 Community.....	762	13	1.71	162	5	3.09	53	19	35.85
15 Religious.....	378	6	1.59	81	4	4.94	31	13	41.94
4 County.....	242	5	2.07	37			11	3	27.27
4 Municipal.....	70			4			4	1	25.00
2 Private.....	60	2	3.33	10	1	10.00	7	2	28.57
	12			30					
RACE CLASSIFICATION:									
17 White Only.....	335	4	1.19	75			17	6	35.29
25 White and Colored.....	409	6	1.47	85	5	5.88	28	9	32.14
—									
42 Hospitals.....	744	10	1.34	160	5	3.13	45	15	33.33
15 Colored Only.....	18	3	16.67	2			8	4	50.00
SIZE CLASSIFICATION:									
14 Over 99 Beds.....	374	7	1.87	51	2	3.92	40	12	30.00
5 75 to 99 Beds.....	150	2	1.33	18	1	5.56	4	2	50.00
10 50 to 74 Beds.....	131			43			1		
11 25 to 49 Beds.....	86	2	2.33	33	2	6.06	2	2	100.00
17 Under 25 Beds.....	21	2	9.52	17			6	3	50.00

TABLE 39-A

ABORTIONS, MISCARRIAGES, AND PUERPERAL FEVER
NORTH CAROLINA HOSPITALS
MATERNAL AND INFANT DEATHS AND DEATH RATES

	Abortions		Miscarriages		Puerperal Fever		
	Number	Deaths	Per Cent	Number	Deaths	Per Cent	Per Cent
32 GENERAL HOSPITALS.....	580	9	1.55	112	2	1.79	41.38
15 Community.....	294	5	1.70	49	2	4.08	42.11
11 Religious.....	218	3	1.38	26			42.86
2 County.....	13			1			
3 Municipal.....	43	1	2.33	6			
1 Private.....	12			30			33.33
RACE CLASSIFICATION:							
9 White Only.....	251	1	.40	61			55.56
15 White and Colored.....	313	5	1.60	49	2	4.08	30.77
24 Hospitals.....	564	6	1.06	110	2	1.82	40.91
8 Colored Only.....	16	3	18.75	2			42.86
SIZE CLASSIFICATION:							
9 Over 99 Beds.....	257	4	1.56	25	1	4.00	36.36
4 75 to 99 Beds.....	138	2	1.45	16	1	6.25	100.0
6 50 to 74 Beds.....	116			41			
6 25 to 49 Beds.....	58	2	3.45	25			
7 Under 25 Beds.....	11	1	9.09	5			100.00
					1		33.33

TABLE 39-B
 ABORTIONS, MISCARRIAGES, AND PUERPERAL FEVER
 SOUTH CAROLINA HOSPITALS
 MATERNAL AND INFANT DEATHS AND DEATH RATES

	Abortions			Miscarriages			Puerperal Fever		
	Number	Deaths	Per Cent	Number	Deaths	Per Cent	Number	Deaths	Per Cent
25 GENERAL HOSPITALS.....	182	4	2.20	50	3	6.00	24	7	29.17
17 Community.....	84	1	1.19	32	2	6.25	12	5	41.67
4 Religious.....	24	2	8.33	11			4		
2 County.....	57			3			4	1	25.00
1 Municipal.....	17	1	5.88	4	1	25.00	4	1	25.00
1 Private.....									
RACE CLASSIFICATION:									
8 White Only.....	84	3	3.57	14			8	1	12.50
10 White and Colored.....	96	1	1.04	36	3	8.33	15	5	33.33
18 Hospitals.....	180	4	2.22	50	3	6.00	23	6	26.09
7 Colored Only.....	2						1	1	100.00
SIZE CLASSIFICATION:									
5 Over 99 Beds.....	117	3	2.56	26	1	3.85	18	4	22.22
1 75 to 99 Beds.....	12			2			2		
4 50 to 74 Beds.....	15			2					
5 25 to 49 Beds.....	28			8	2	25.00	1	1	100.00
10 Under 25 Beds.....	10	1	10.00	12			3	2	66.67

TABLE 40

ECLAMPSIA NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	*Per Cent	Births			Per Cent	Deaths		
			Alive	Per Cent	Still		Mothers	Per Cent	Babies
57 GENERAL HOSPITALS.....	217	4.2	149	72.0	58	28.0	47	22.71	53
32 Community.....	107	4.1	70	69.3	31	30.7	23	22.77	23
15 Religious.....	46	2.9	36	78.3	10	21.7	13	28.26	13
4 County.....	21	6.0	14	66.7	7	33.3	3	14.29	2
4 Municipal.....	29	5.3	16	64.0	9	36.0	6	24.00	15
2 Private.....	14	11.8	13	92.9	1	7.1	2	14.29	---
RACE CLASSIFICATION:									
17 White Only.....	73	3.0	52	76.5	16	23.5	8	11.76	9
25 White and Colored.....	127	5.3	90	73.2	33	26.8	31	25.20	35
42 Hospitals.....	200	4.1	142	74.3	49	25.7	39	20.42	44
15 Colored Only.....	17	5.1	7	43.8	9	56.2	8	50.00	9
SIZE CLASSIFICATION:									
14 Over 99 Beds.....	113	3.9	78	75.0	26	25.0	22	21.15	29
5 75 to 99 Beds.....	29	3.2	24	80.0	6	20.0	1	3.33	3
10 50 to 74 Beds.....	26	3.7	17	68.0	8	32.0	7	28.00	8
11 25 to 49 Beds.....	23	5.1	10	45.5	12	54.5	10	45.45	7
17 Under 25 Beds.....	26	11.3	20	76.9	6	23.1	7	26.92	6

*Of all deliveries that were by forceps.

†Includes the stillbirths.

TABLE 40-A
ECLAMPSIA
NORTH CAROLINA HOSPITALS
MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	*Per Cent	Births			Deaths		
			Alive	Per Cent	Still	Mothers	Per Cent	Babies
32 GENERAL HOSPITALS.....	122	3.5	83	72.2	32	30	26.09	31
15 Community.....	66	4.0	43	72.9	16	13	22.03	11
11 Religious.....	36	2.7	28	77.8	8	11	30.56	12
2 County.....	6	27.3	4	66.7	2	1	16.67	2
3 Municipal.....	12	3.0	7	58.3	5	3	25.00	6
1 Private.....	2	2.4	1	50.0	1	2	100.00	-----
RACE CLASSIFICATION:								
9 White Only.....	45	2.5	32	80.0	8	3	7.50	7
15 White and Colored.....	61	4.2	44	73.3	16	20	33.33	16
24 Hospitals.....	106	3.3	76	76.0	24	23	23.00	23
8 Colored Only.....	16	5.8	7	46.7	8	7	46.67	8
SIZE CLASSIFICATION:								
9 Over 99 Beds.....	66	3.7	45	75.0	15	16	26.67	15
4 75 to 99 Beds.....	21	2.6	17	77.3	5	1	4.55	3
6 50 to 74 Beds.....	20	3.8	13	68.4	6	5	26.32	6
6 25 to 49 Beds.....	10	3.5	6	66.7	3	4	44.44	4
7 Under 25 Beds.....	5	4.4	2	40.0	3	4	80.00	3

*Of eclampsia as related to deliveries.

†Includes the stillbirths.

TABLE 40-B
ECLAMPSIA
SOUTH CAROLINA HOSPITALS
MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	*Per Cent	Births			Deaths					
			Alive	Per Cent	Still	Mothers	Per Cent	Babies	†Per Cent		
25 GENERAL HOSPITALS	95	5.7	66	71.7	26	28.3	17	18.48	22	23.91	
	17 Community	41	4.5	27	64.3	15	35.7	10	23.81	12	28.57
	4 Religious	10	4.2	8	80.0	2	20.0	2	20.00	1	10.00
	2 County	15	4.5	10	66.7	5	33.3	2	13.33		
	1 Municipal	17	11.2	9	69.2	4	30.8	3	23.08	9	69.23
	1 Private	12	33.3	12	100.0						
RACE CLASSIFICATION:											
	28	4.3	20	71.4	8	28.6	5	17.86	2	7.14	
	66	6.9	46	73.0	17	27.0	11	17.46	19	30.16	
18 Hospitals	94	5.8	66	72.5	25	27.5	16	17.58	21	23.08	
7 Colored Only	1	1.8			1	100.0	1	100.0	1	100.00	
SIZE CLASSIFICATION:											
	47	4.2	33	75.0	11	25.0	6	13.64	14	31.82	
5 Over 99 Beds	8	9.2	7	87.5	1	12.5					
1 75 to 99 Beds	6	3.2	4	66.7	2	33.3	2	33.33	2	33.33	
4 50 to 74 Beds	13	7.6	4	30.8	9	69.2	6	46.15	3	23.08	
5 25 to 49 Beds	21	12.3	18	85.7	3	14.3	3	14.29	3	14.29	
10 Under 25 Beds											

*Of eclampsia as related to deliveries.

† Includes the stillbirths.

TABLE 41
PLACENTA PRÆVIA
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	*Per Cent	Births			Deaths		
			Alive	Per Cent	Still	Mothers	Per Cent	Babies
46 GENERAL HOSPITALS.....	74	1.4	49	71.0	20	6	8.70	19
27 Community.....	43	1.7	30	75.0	10	4	10.00	10
13 Religious.....	17	1.1	12	70.6	5	1	5.88	6
2 County.....	5	1.4	4	80.0	1			
4 Municipal.....	9	1.6	3	42.9	4	1	14.29	3
RACE CLASSIFICATION:								
16 White Only.....	33	1.4	23	69.7	10			11
22 White and Colored.....	35	1.4	22	73.3	8	4	13.33	6
38 Hospitals.....	68	1.4	45	71.4	18	4	6.35	17
8 Colored Only.....	6	1.8	4	66.7	2	2	33.33	2
SIZE CLASSIFICATION:								
14 Over 99 Beds.....	37	1.3	24	68.6	11	2	5.71	13
5 75 to 99 Beds.....	12	1.3	9	75.0	3			2
6 50 to 74 Beds.....	11	1.6	7	87.5	1			1
10 25 to 49 Beds.....	11	2.4	7	63.6	4	2	18.18	2
11 Under 25 Beds.....	3	1.3	2	66.7	1	2	66.67	1
5 SPECIAL HOSPITALS								
5 Community.....	1	3.2	1	100.0				

* Of placenta prævia as related to deliveries.

† Includes the stillbirths.

TABLE 41-A
PLACENTA PRÆVIA
NORTH CAROLINA HOSPITALS
MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	*Per Cent	Births			Deaths		
			Alive	Per Cent	Still	Per Cent	Mothers	Babies
29 GENERAL HOSPITALS.....	46	1.3	29	67.4	14	32.6	3	14
15 Community.....	26	1.6	17	73.9	6	26.1	1	7
11 Religious.....	14	1.6	9	64.3	5	35.7	1	5
3 Municipal.....	6	1.5	3	50.0	3	50.0	1	2
RACE CLASSIFICATION:								
8 White Only.....	24	1.4	15	62.5	9	37.5		9
13 White and Colored.....	16	1.1	10	76.9	3	23.1	1	3
—								
21 Hospitals.....	40	1.2	25	67.6	12	32.4	1	12
8 Colored Only.....	6	2.2	4	66.7	2	33.3	2	2
SIZE CLASSIFICATION:								
9 Over 99 Beds.....	25	1.4	17	68.0	8	32.0	2	9
4 75 to 99 Beds.....	8	1.0	5	62.5	3	37.5		2
4 50 to 74 Beds.....	9	1.7	5	83.3	1	16.7		1
6 25 to 49 Beds.....	3	1.1	2	66.7	1	33.3		1
6 Under 25 Beds.....	1	.9			1	100.0	1	1
5 SPECIAL HOSPITALS								
5 Community.....	1	3.2	1	100.0				

* Of placenta prævia as related to deliveries.

† Includes the stillbirths.

TABLE 41-B
PLACENTA PRÆVIA
SOUTH CAROLINA HOSPITALS
MATERNAL AND INFANT DEATHS AND DEATH RATES

	Number	* Per Cent	Births			Deaths			
			Alive	Per Cent	Still	Per Cent	Mothers	Per Cent	Babies
17 GENERAL HOSPITALS.....	28	1.7	20	76.9	6	23.1	3	11.54	5
12 Community.....	17	1.9	13	76.5	4	23.5	3	17.65	3
2 Religious.....	3	1.3	3	100.0					1
2 County.....	5	1.5	4	80.0	1	20.0			
1 Municipal.....	3	2.0			1	100.0			1
RACE CLASSIFICATION:									
8 White Only.....	9	1.4	8	88.9	1	11.1			2
9 White and Colored.....	19	2.0	12	70.6	5	29.4	3	15.79	3
17 Hospitals.....	28	1.7	20	76.9	6	23.1	3	11.54	5
SIZE CLASSIFICATION:									
5 Over 99 Beds.....	12	1.1	7	70.0	3	30.0			4
1 75 to 99 Beds.....	4	4.6	4	100.0					
2 50 to 74 Beds.....	2	1.1	2	100.0					
4 25 to 49 Beds.....	8	4.7	5	62.5	3	37.5	2	25.00	1
5 Under 25 Beds.....	2	1.7	2	100.0			1	50.00	

* Of placenta prævia as related to deliveries.

† Includes the stillbirths.

DEATHS AND DEATH RATES

GENERAL AND SPECIAL HOSPITALS
OF CHILDREN

TABLE 42

IN-PATIENTS UNDER TWELVE YEARS
DIARRHEA AND ENTERITIS UNDER TWO YEARS
SHOWN SEPARATELY
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES

	<i>*Total</i>				<i>Diarrhea and Enteritis Under Two Years</i>		
	<i>Number</i>	<i>†Per Cent</i>	<i>Deaths</i>		<i>Number</i>	<i>Deaths</i>	
			<i>Number</i>	<i>Per Cent</i>		<i>Number</i>	<i>Per Cent</i>
57 GENERAL HOSPITALS.	12,171	18.5	728	5.98	308	84	27.27
32 Community.....	6,019	19.1	419	6.96	144	38	26.39
15 Religious.....	3,446	19.0	139	4.03	43	19	44.19
4 County.....	919	14.6	55	5.98	66	8	12.12
4 Municipal.....	1,540	18.9	101	6.56	52	18	34.62
2 Private.....	247	13.3	14	5.67	3	1	33.33
RACE CLASSIFICATION:							
17 White Only.....	5,568	20.5	239	4.29	146	30	20.55
25 White and Colored.....	6,058	18.9	437	7.21	153	51	33.33
42 Hospitals.....	11,626	19.6	676	5.81	299	81	27.09
15 Colored Only.....	545	8.1	52	9.54	9	3	33.33
SIZE CLASSIFICATION:							
14 Over 99 Beds.....	7,259	19.7	446	6.14	203	44	21.67
5 75 to 99 Beds.....	1,959	21.8	92	4.70	27	12	44.44
10 50 to 74 Beds.....	1,520	15.1	80	5.26	46	20	43.48
11 25 to 49 Beds.....	914	15.0	82	8.97	9	1	11.11
17 Under 25 Beds.....	519	13.3	28	5.39	23	7	30.43
6 SPECIAL HOSPITALS							
6 Community.....	271	75.1	17	6.27	27	4	14.81

*Dose not include stillborn.

†Of all in-patients that were children under twelve years of age.

TABLE 42-A

**IN-PATIENTS UNDER TWELVE YEARS
DIARRHEA AND ENTERITIS UNDER TWO YEARS
SHOWN SEPARATELY**

**NORTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES**

	*Total				<i>Diarrhea and Enteritis Under Two Years</i>		
	Number	†Per Cent	Deaths		Number	Deaths	
			Number	Per Cent		Number	Per Cent
32 GENERAL HOSPITALS	8,140	19.5	391	4.80	154	46	29.87
15 Community.....	3,940	20.8	205	5.20	91	22	24.18
11 Religious.....	2,757	19.7	96	3.48	26	12	46.15
2 County.....	164	11.7	6	3.66	7	2	28.57
3 Municipal.....	1,079	18.4	74	6.86	30	10	33.33
1 Private.....	200	13.8	10	5.00	-----	-----	-----
RACE CLASSIFICATION:							
9 White Only.....	3,871	22.8	132	3.41	62	14	22.58
15 White and Colored.....	3,857	19.6	221	5.73	83	29	34.94
24 Hospitals	7,728	21.1	353	4.57	145	43	29.66
8 Colored Only.....	412	8.2	38	9.22	9	3	33.33
SIZE CLASSIFICATION:							
9 Over 99 Beds.....	4,499	20.9	223	4.96	88	24	27.27
4 75 to 99 Beds.....	1,740	23.3	72	4.14	20	7	35.00
6 50 to 74 Beds.....	1,091	15.2	42	3.85	29	11	37.93
6 25 to 49 Beds.....	604	16.1	39	6.46	7	1	14.29
7 Under 25 Beds.....	206	11.8	15	7.28	10	3	30.00
5 SPECIAL HOSPITALS							
5 Community.....	250	73.7	17	6.80	27	4	14.81

*Does not include stillborn.

†Of all in-patients that were children under twelve years of age.

TABLE 42-B

**IN-PATIENTS UNDER TWELVE YEARS
DIARRHEA AND ENTERITIS UNDER TWO YEARS
SHOWN SEPARATELY**

**SOUTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES**

	*Total				Diarrhea and Enteritis Under Two Years		
	Number	†Per Cent	Deaths		Number	Deaths	
			Number	Per Cent		Number	Per Cent
25 GENERAL HOSPITALS	4,031	16.6	337	8.36	154	38	24.68
17 Community.....	2,079	16.6	214	10.29	53	16	30.19
4 Religious.....	689	16.5	43	6.24	17	7	41.18
2 County.....	755	15.4	49	6.49	59	6	10.17
1 Municipal.....	461	20.0	27	5.86	22	8	36.36
1 Private.....	47	11.4	4	8.51	3	1	33.33
RACE CLASSIFICATION:							
8 White Only.....	1,697	16.6	107	6.31	84	16	19.05
10 White and Colored....	2,201	17.8	216	9.81	70	22	31.43
18 Hospitals.....	3,898	17.3	323	8.29	154	38	24.68
7 Colored Only.....	133	7.8	14	10.53			
SIZE CLASSIFICATION:							
5 Over 99 Beds.....	2,760	18.0	223	8.08	115	20	17.39
1 75 to 99 Beds.....	219	14.2	20	9.13	7	5	71.43
4 50 to 74 Beds.....	429	14.7	38	8.86	17	9	52.94
5 25 to 49 Beds.....	310	13.1	43	13.87	2		
10 Under 25 Beds.....	313	14.6	13	4.15	13	4	30.77
1 SPECIAL HOSPITALS							
1 Community.....	21	95.5					

*Does not include stillborn.

†Of all in-patients that were children under twelve years of age.

TABLE 43
IN-PATIENTS UNDER TWELVE YEARS
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES BY AGE DISTRIBUTION

	2 to 12 Years				1 Month to 2 Years				* Under 1 Month			
	Patients		Deaths		Patients		Deaths		Patients		Deaths	
	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
57 GENERAL HOSPITALS	5,653	46.4	178	3.15	1,618	13.3	254	15.70	4,900	40.3	296	6.04
32 Community	2,642	43.9	108	4.09	862	14.3	125	14.50	2,515	41.8	186	7.40
15 Religious	1,616	46.9	28	1.73	291	8.4	54	18.56	1,539	44.7	57	3.70
4 County	537	58.4	20	3.72	170	18.5	19	11.18	212	23.1	16	7.55
4 Municipal	747	48.5	16	2.14	264	17.1	52	19.70	529	34.4	33	6.24
2 Private	111	44.9	6	5.41	31	12.6	4	12.90	105	42.5	4	3.81
RACE CLASSIFICATION:												
17 White Only	2,639	47.4	55	2.08	693	12.4	86	12.41	2,236	40.2	98	4.38
25 White and Colored	2,817	46.5	110	3.90	852	14.1	154	18.08	2,389	39.4	173	7.24
42 Hospitals	5,456	46.9	165	3.02	1,545	13.3	240	15.53	4,625	39.8	271	5.86
15 Colored Only	197	36.1	13	6.60	73	13.4	14	19.18	275	50.5	25	9.09
SIZE CLASSIFICATION:												
14 Over 99 Beds	3,411	47.0	122	3.58	1,160	16.0	168	14.48	2,688	37.0	156	5.80
5 75 to 99 Beds	934	47.7	21	2.25	151	7.7	24	15.89	874	44.6	47	5.38
10 50 to 74 Beds	688	43.9	17	2.54	176	11.6	32	18.18	676	44.5	31	4.59
11 25 to 49 Beds	398	43.5	10	2.51	67	7.4	21	31.34	449	49.1	51	11.36
17 Under 25 Beds	242	46.6	8	3.31	64	12.4	9	14.06	213	41.0	11	5.16
6 SPECIAL HOSPITALS												
6 Community	78	28.8	2	2.56	151	55.7	11	7.28	42	15.5	4	9.52

* Does not include stillborn.

TABLE 43-A
IN-PATIENTS UNDER TWELVE YEARS
NORTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES BY AGE DISTRIBUTION

	2 to 12 Years				1 Month to 2 Years				* Under 1 Month			
	Patients		Deaths		Patients		Deaths		Patients		Deaths	
	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
32 GENERAL HOSPITALS.....	3,705	45.5	99	2.67	1,006	12.4	141	14.02	3,429	42.1	151	4.40
15 Community.....	1,735	44.0	62	3.57	563	14.3	65	11.55	1,642	41.7	78	4.75
11 Religious.....	1,230	44.6	20	1.63	215	7.8	32	14.88	1,312	47.6	44	3.35
2 County.....	120	73.2	2	1.67	17	10.3	3	17.65	27	16.5	1	3.70
3 Municipal.....	517	47.9	12	2.32	188	17.4	38	4.26	374	34.7	24	6.42
1 Private.....	103	51.5	3	2.91	23	11.5	3	13.04	74	37.0	4	5.41
RACE CLASSIFICATION:												
9 White Only.....	1,689	43.6	29	1.72	450	11.6	42	9.33	1,732	44.8	61	3.52
15 White and Colored.....	1,890	49.0	61	3.23	506	13.1	87	17.19	1,461	37.9	73	5.00
24 Hospitals.....	3,579	46.3	90	2.51	956	12.4	129	13.49	3,193	41.3	134	4.20
8 Colored Only.....	126	30.6	9	7.14	50	12.1	12	24.00	236	57.3	17	7.20
SIZE CLASSIFICATION:												
9 Over 99 Beds.....	2,047	45.5	61	2.98	703	15.6	86	12.23	1,749	38.9	76	4.35
4 75 to 99 Beds.....	841	48.3	19	2.26	117	6.7	20	17.09	782	45.0	33	4.22
6 50 to 74 Beds.....	479	43.9	11	2.30	105	9.6	12	11.43	507	46.5	19	3.75
6 25 to 49 Beds.....	264	43.7	6	2.27	53	8.8	17	32.08	287	47.5	16	5.57
7 Under 25 Beds.....	74	35.9	2	2.70	28	13.6	6	21.43	104	50.5	7	6.73
5 SPECIAL HOSPITALS												
5 Community.....	60	24.0	2	3.33	148	59.2	11	7.43	42	16.8	4	9.52

* Does not include stillborn.

TABLE 43-B
IN-PATIENTS UNDER TWELVE YEARS
SOUTH CAROLINA HOSPITALS
DEATHS AND DEATH RATES BY AGE DISTRIBUTION

	2 to 12 Years				1 Month to 2 Years				*Under 1 Month			
	Patients		Deaths		Patients		Deaths		Patients		Deaths	
	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
25 GENERAL HOSPITALS.....	1,948	48.3	79	4.06	612	15.2	113	18.46	1,471	36.5	145	9.86
17 Community.....	907	43.6	46	5.07	299	14.4	60	20.07	873	42.0	108	12.37
4 Religious.....	386	56.0	8	2.07	76	11.1	22	28.95	227	32.9	13	5.73
2 County.....	417	55.2	18	4.32	153	20.3	16	10.46	185	24.5	15	8.11
1 Municipal.....	230	49.9	4	1.74	76	16.5	14	18.42	155	33.6	9	5.81
1 Private.....	8	17.0	3	3.75	8	17.0	1	12.50	31	66.0		
RACE CLASSIFICATION:												
8 White Only.....	950	56.0	26	2.74	243	14.3	44	18.11	504	29.7	37	7.34
10 White and Colored.....	927	42.1	49	5.29	346	15.7	67	19.36	928	42.2	100	10.78
18 Hospitals.....	1,877	48.2	75	4.00	589	15.1	111	18.85	1,432	36.7	137	9.57
7 Colored Only.....	71	53.4	4	5.63	23	17.3	2	8.70	39	29.3	8	20.51
SIZE CLASSIFICATION:												
5 Over 99 Beds.....	1,364	49.4	61	4.47	457	16.6	82	17.94	939	34.0	80	8.52
1 75 to 99 Beds.....	93	42.5	2	2.15	34	15.5	4	11.76	92	42.0	14	15.22
4 50 to 74 Beds.....	189	44.1	6	3.17	71	16.5	20	28.17	169	39.4	12	7.10
5 25 to 49 Beds.....	134	43.2	4	2.99	14	4.5	4	28.57	162	52.3	35	21.60
10 Under 25 Beds.....	168	53.7	6	3.57	36	11.5	3	8.33	109	34.8	4	3.67
1 SPECIAL HOSPITAL												
1 Community.....	18	85.7				14.3						

* Does not include stillborn.

DEATHS AND DEATH RATES

GENERAL HOSPITALS

SUMMARY

TABLE 44
SUMMARY
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
GENERAL HOSPITAL DEATHS AND DEATH RATES

	67 Hospitals			17 White Only			25 White and Colored			15 Colored Only		
	Patients		Per Cent	Patients		Per Cent	Patients		Per Cent	Patients		Per Cent
	Number	Deaths		Number	Deaths		Number	Deaths		Number	Deaths	
All Patients.....	65,922	3,713	5.63	27,227	1,137	4.18	31,972	2,062	6.45	6,723	514	7.65
Medical.....	17,030	1,765	10.36	6,837	549	8.03	8,078	985	12.19	2,115	231	10.92
Surgical.....	37,586	1,166	3.10	15,301	337	2.20	18,382	644	3.50	3,903	185	4.74
Obstetrical (Women).....	6,075	127	2.09	2,653	28	1.06	3,052	70	2.29	370	29	7.84
Obstetrical (Babies).....	5,231	655	12.52	2,436	223	9.15	2,460	363	14.76	335	69	20.60
All Operations.....	10,102	306	3.03	3,893	63	1.62	4,426	163	3.46	1,783	90	5.05
Major.....	33,259	786	2.36	13,693	208	1.52	17,750	513	2.89	1,816	65	3.58
Minor.....	18,293	607	3.32	8,095	201	2.48	9,040	342	3.78	1,158	64	5.53
In-Patients Only.....	35,185	1,092	3.10	15,047	271	1.80	16,643	666	4.00	3,495	155	4.43
Abdominal Sections.....	12,653	612	4.84	5,348	178	3.33	5,776	321	5.56	1,529	113	7.39
All Deliveries.....	5,180	96	1.85	2,422	22	.91	2,425	52	2.13	333	22	6.61
Term.....	4,687	62	1.32	2,229	11	.49	2,164	33	1.52	294	18	6.12
Forceps.....	4,701	304	6.47	2,230	98	4.39	2,177	164	7.53	294	42	14.29
	744	13	1.75	409	3	.73	316	8	2.53	19	2	10.53
	745	68	9.15	409	24	5.87	317	41	13.02	19	3	15.79

Versions	Mothers	255	9	3.52	137	2	1.46	109	4	3.64	9	3	33.33
Babies		256	55	21.48	137	22	16.06	110	29	26.36	9	4	44.44
Caesarian	Mothers	290	26	8.97	116	3	2.56	147	12	8.22	27	11	40.74
Babies		290	47	16.21	117	15	12.82	146	21	14.38	27	11	40.74
Premature	Mothers	493	35	7.10	193	11	5.67	261	19	7.31	39	5	12.82
Babies		493	298	60.45	194	97	50.00	260	174	66.92	39	27	69.23
Abortions		762	13	1.71	335	4	1.19	409	6	1.47	18	3	16.67
Miscariages		162	5	3.09	75			85	5	5.88	2		
Puerperal Fever		53	19	35.85	17	6	35.29	28	9	32.14	8	4	50.00
Eclampsia	Mothers	217	47	22.71	73	8	11.76	127	31	25.30	17	8	50.00
Babies		207	53	25.60	68	9	13.24	123	35	28.46	16	9	56.25
Placenta	Mothers	74	6	8.70	33			35	4	13.33	6	2	33.33
Praevia	Babies	69	19	27.54	33	11	33.33	30	6	20.00	6	2	33.33
All Children Under Twelve		12,171	728	5.98	5,568	239	4.29	6,058	437	7.21	545	52	9.54
Two to Twelve Years		5,653	178	3.15	2,639	55	2.08	2,817	110	3.90	197	13	6.60
One Month to Two Years		1,618	254	15.70	693	86	12.41	852	154	18.08	73	14	19.18
Under One Month		4,900	296	6.04	2,236	98	4.38	2,389	173	7.24	275	25	9.09
Diarrhea and Enteritis													
Under Two Years		308	84	27.27	146	30	20.55	153	51	33.33	9	3	33.33

Versions	Mothers	Babies	6	3.51	105	1	.95	58	3	5.17	8	2	25.00
171	171	171	30	17.54	105	18	17.14	58	9	15.52	8	3	37.50
Caesarian	154	154	16	10.32	49	2	4.08	85	7	8.14	20	7	35.00
155	155	155	26	16.77	49	10	20.41	86	9	10.47	20	7	33.00
Premature	281	281	17	6.18	134	8	5.97	122	4	3.45	25	5	20.00
152	152	152	152	55.27	134	62	46.27	116	72	62.07	25	18	72.00
Abortions	580	580	9	1.55	251	1	.40	313	5	1.60	16	3	18.75
Miscarriages	112	112	2	1.79	61			49	2	4.08	2		
Puerperal Fever	29	29	12	41.38	9	5	55.56	13	4	30.77	7	3	42.86
Edampsia	122	122	30	26.09	45	3	7.50	61	20	33.33	16	7	46.67
115	115	115	31	26.96	40	7	17.50	60	16	26.67	15	8	53.33
Placenta	46	46	3	6.98	24			16	1	2.70	6	2	33.33
143	43	43	14	32.56	24	9	37.50	13	3	23.08	6	2	33.33
All Children Under Twelve	8,140	8,140	391	4.80	3,871	132	3.41	3,857	221	5.73	412	38	9.22
Two to Twelve Years	3,705	3,705	99	2.67	1,689	29	1.72	1,890	61	3.23	126	9	7.14
One Month to Two Years	1,006	1,006	141	14.02	450	42	9.33	506	87	17.19	50	12	24.00
Under One Month	3,429	3,429	151	4.40	1,732	61	3.52	1,461	73	5.00	236	17	7.20
Diarrhea and Enteritis													
Under Two Years	154	154	46	29.87	62	14	22.58	83	29	34.94	9	3	33.33

TABLE 44-B
SUMMARY
SOUTH CAROLINA HOSPITALS
GENERAL HOSPITAL DEATHS AND DEATH RATES

	25 Hospitals			8 White Only			10 White and Colored			7 Colored Only		
	Patients		Per Cent	Patients		Per Cent	Patients		Per Cent	Patients		Per Cent
	Number	Deaths		Number	Deaths		Number	Deaths		Number	Deaths	
All Patients-----	24,285	1,644	6.77	10,230	477	4.66	12,343	1,015	8.22	1,712	152	8.88
Medical-----	7,210	840	11.65	3,013	238	7.90	3,409	522	15.31	788	80	10.15
Surgical-----	13,262	474	3.57	5,818	162	2.78	6,633	266	4.01	811	46	5.67
Obstetrical (Women)-----	2,095	50	2.39	741	10	1.35	1,297	33	2.54	57	7	12.28
Obstetrical (Babies)-----	1,718	280	16.30	658	67	10.18	1,004	194	19.32	56	19	33.93
All Operations-----	1,048	48	4.58	359	9	2.51	122	12	9.84	567	27	4.76
{ Operations-----	15,967	476	2.98	5,993	131	2.19	9,706	340	3.50	268	5	1.87
Major-----	660	48	7.27	270	9	3.33	72	12	16.67	318	27	8.49
{ Operations-----	8,602	305	3.51	4,126	126	3.05	4,324	174	4.02	242	5	2.07
Minor-----	388	-----	-----	89	-----	-----	50	-----	-----	249	-----	-----
{ Operations-----	7,275	171	2.35	1,867	5	.27	5,382	166	3.08	26	-----	-----
In-Patients Only-----	12,382	524	4.23	5,327	140	2.63	6,272	352	5.61	783	32	4.09
Abdominal Sections-----	4,659	212	4.55	2,144	75	3.50	2,175	117	5.38	340	20	5.88
All Deliveries-----	1,671	38	2.24	655	8	1.22	960	27	2.76	56	3	5.36
{ Mothers-----	1,693	263	15.53	657	52	7.91	980	192	19.59	56	19	33.93
{ Babies-----	1,469	20	1.36	596	5	.84	831	12	1.44	42	3	7.14
Term-----	1,475	117	7.93	597	17	2.85	836	90	10.77	42	10	23.81
{ Mothers-----	281	9	3.21	99	2	2.02	176	6	3.43	6	1	16.67
{ Babies-----	282	37	13.21	99	6	6.06	177	29	16.57	6	2	33.33

Versions	84	3	3.53	32	1	3.13	51	1	1.92	1	1	100.00
Mothers	85	25	29.41	32	4	12.50	52	20	39.22	1	1	100.00
Babies	136	10	7.35	67	1	1.47	62	5	8.33	7	4	57.14
Caesarian	135	21	15.56	68	5	7.35	60	12	20.00	7	4	57.14
Babies	212	18	8.26	59	3	5.00	139	15	10.42	14		
Mothers	218	146	66.97	60	35	58.33	144	102	70.83	14	9	64.29
Babies	182	4	2.20	84	3	3.57	96	1	1.04	2		
Abortions	50	3	6.00	14			36	3	8.33			
Miscariages	24	7	29.17	8	1	12.50	15	5	33.33	1	1	100.00
Puerperal Fever	95	17	18.48	28	5	17.86	66	11	17.46	1	1	100.00
Eclampsia	92	22	23.91	28	2	7.14	63	19	30.16	1	1	100.00
Mothers	28	3	11.54	9			19	3	15.79			
Babies	26	5	19.23	9	2	22.22	17	3	17.65			
Placenta												
Prævia												
All Children Under Twelve	4,031	337	8.37	1,697	107	6.31	2,201	216	9.81	133	14	10.53
Two to Twelve Years	1,948	79	4.06	950	26	2.74	927	49	5.29	71	4	5.63
One Month to Two Years	612	113	18.46	243	44	18.11	346	67	19.36	23	2	8.70
Under One Month	1,471	145	9.86	504	37	7.34	928	100	10.78	39	8	20.51
Diarrhea and Enteritis												
Under Two Years	154	38	24.68	84	16	19.05	70	22	31.43			

DEATHS AND DEATH RATES

TUBERCULOSIS SANATORIA

TABLE 45

ALL PATIENTS DISCHARGED
NORTH CAROLINA AND SOUTH CAROLINA SANATORIA
TUBERCULOSIS DEATHS AND DEATH RATES

<i>Stage on Admission</i>	<i>Race</i>	<i>Total</i>		<i>Discharged Alive</i>		<i>Died at Institution</i>	
		<i>Number</i>	<i>*Per Cent</i>	<i>Number</i>	<i>Per Cent</i>	<i>Number</i>	<i>Per Cent</i>
15 SANATORIA.....	Total.....	820	100.0	624	76.1	196	23.9
	White.....	600	73.2	518	86.3	82	13.7
	Colored.....	220	26.8	106	48.2	114	51.8
Minimal.....	White.....	107	17.8	107	100.0		
	Colored.....	14	6.4	14	100.0		
Moderately Advanced.....	White.....	308	51.4	299	97.1	9	2.9
	Colored.....	39	17.7	36	92.3	3	7.7
Far Advanced.....	White.....	185	30.8	112	60.5	73	39.5
	Colored.....	167	75.9	56	33.5	111	66.5
Average Stay: 167.2 days.							
10 N. C. SANATORIA:	Total.....	597	72.8	433	72.5	164	27.5
	White.....	436	73.0	362	83.0	74	17.0
	Colored.....	161	27.0	71	44.1	90	55.9
Minimal.....	White.....	38	8.7	38	100.0		
	Colored.....	4	2.5	4	100.0		
Moderately Advanced.....	White.....	250	57.3	241	96.4	9	3.6
	Colored.....	26	16.1	25	96.1	1	3.9
Far Advanced.....	White.....	148	34.0	83	56.1	65	43.9
	Colored.....	131	81.4	42	32.1	89	67.9
Average Stay: 144.3 days.							
5 S. C. SANATORIA:	Total.....	223	27.2	191	85.6	32	14.4
	White.....	164	73.5	156	95.1	8	4.9
	Colored.....	59	26.5	35	59.3	24	40.7
Minimal.....	White.....	69	42.1	69	100.0		
	Colored.....	10	16.9	10	100.0		
Moderately Advanced.....	White.....	58	35.4	58	100.0		
	Colored.....	13	22.1	11	84.6	2	15.4
Far Advanced.....	White.....	37	22.5	29	38.4	8	21.6
	Colored.....	36	61.0	14	38.9	22	61.1
Average Stay: 215.5 days.							

* According to stage on admission, divided by race, and of totals by states and by race.

PATIENTS WHO REMAINED 90 DAYS OR OVER
NORTH CAROLINA AND SOUTH CAROLINA SANATORIA
TUBERCULOSIS DEATHS AND DEATH RATES

Stage on Admission	Race	Condition on Discharge													
		Total		Arrested		Apparently Arrested		Quiescent		Improved		Unimproved		Dead	
		Number	*Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
15 SANATORIA:	Total.....	419	51.1	80	19.1	67	16.0	40	9.5	108	25.8	55	13.1	69	16.5
	White.....	349	58.2	72	20.6	60	17.2	35	10.0	101	28.9	41	11.7	40	11.5
	Colored.....	70	31.8	8	11.4	7	10.0	5	7.1	7	10.0	14	20.0	29	41.5
	White.....	58	54.2	32	55.2	12	20.7	9	15.5	5	8.6				
Minimal	Colored.....	7	50.0	2	28.6	1	14.3	3	42.8	1	14.3				
	White.....	187	60.7	38	20.3	46	24.6	23	12.3	66	35.3	12	6.4	2	1.1
Moderately Advanced	Colored.....	18	46.1	3	16.7	6	33.3			4	22.2	2	11.1	3	16.7
	White.....	104	56.2	2	1.9	2	1.9	3	2.9	30	28.8	29	27.9	38	36.5
Far Advanced	Colored.....	45	26.9	3	6.7			2	4.5	2	4.5	12	26.6	26	57.7
Average Stay: 310.3 days															

Average Stay: 310.3 days

TUBERCULOSIS DEATHS AND DEATH RATES—Continued

Stage on Admission	Race	Total		Condition on Discharge											
		Number	* Per Cent	Arrested		Apparently Arrested		Quiescent		Improved		Unimproved		Dead	
				Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
10 N. C. SANATORIA	{ Total.....	300	55.3	44	14.7	46	15.3	23	7.7	96	32.0	37	12.3	54	18.0
	{ White.....	255	58.5	40	15.7	40	15.7	21	8.2	92	36.1	28	11.0	34	13.3
	{ Colored.....	45	27.9	4	8.9	6	13.3	2	4.4	4	8.9	9	20.0	20	44.5
	{ White.....	17	44.7	9	52.9	6	35.3			2	11.8				
	{ Colored.....	1	25.0					1	100.0						
	{ White.....	159	63.6	29	18.2	33	20.8	19	11.9	64	40.3	12	7.5	2	1.3
	{ Colored.....	12	46.2	1	8.3	6	50.0			2	16.7	2	16.7	1	8.3
	{ White.....	79	53.4	2	2.5	1	1.3	2	2.5	26	32.9	16	20.3	32	40.5
	{ Colored.....	32	24.4	3	9.4			1	3.1	2	6.2	7	21.9	19	59.4
	Average Stay: 263.0 days														
5 S. C. SANATORIA	{ Total.....	119	53.4	36	30.3	21	17.6	17	14.3	12	10.1	18	15.1	15	12.6
	{ White.....	94	57.3	32	34.0	20	21.3	14	14.9	9	9.6	13	13.8	6	6.4
	{ Colored.....	25	42.4	4	16.0	1	4.0	3	12.0	3	12.0	5	20.0	9	36.0
	{ White.....	41	59.4	23	56.2	6	14.6	9	21.9	3	7.3				
	{ Colored.....	6	60.0	2	33.3	1	16.7	2	33.3	1	16.7				
	{ White.....	28	48.3	9	32.1	13	46.4	4	14.3	2	7.2				
	{ Colored.....	6	46.2	2	33.3					2	33.3			2	33.3
	{ White.....	25	67.6			1	4.0	1	4.0	4	16.0	13	52.0	6	24.0
	{ Colored.....	13	36.1					1				5		7	
	Average Stay: 413.0 days														

Average Stay: 413.0 days

* Of patients discharged who stayed over 90 days.

TABLE 47

PATIENTS WHO STAYED LESS THAN 90 DAYS
NORTH CAROLINA AND SOUTH CAROLINA SANATORIA
TUBERCULOSIS DEATHS AND DEATH RATES

<i>Stage on Admission</i>	<i>Race</i>	<i>Total</i>		<i>Discharged Alive</i>		<i>Died at Institution</i>	
		<i>Number</i>	<i>*Per Cent</i>	<i>Number</i>	<i>Per Cent</i>	<i>Number</i>	<i>Per Cent</i>
15 SANATORIA:-----	Total-----	401	48.9	274	68.3	127	31.7
	White-----	251	41.8	209	83.3	42	16.7
	Colored-----	150	68.2	65	43.3	85	56.7
Minimal-----	White-----	49	45.8	49	100.0	-----	-----
	Colored-----	7	50.0	7	100.0	-----	-----
Moderately Advanced-----	White-----	121	39.3	114	94.2	7	5.8
	Colored-----	21	53.9	21	100.0	-----	-----
Far Advanced-----	White-----	81	43.8	46	56.8	35	43.2
	Colored-----	122	73.1	37	30.3	85	69.7
Average Stay: 50.1 days.							
10 N. C. SANATORIA:-----	Total-----	297	49.7	187	63.0	110	37.0
	White-----	181	41.5	141	77.9	40	22.1
	Colored-----	116	72.1	46	39.7	70	60.3
Minimal-----	White-----	21	55.3	21	100.0	-----	-----
	Colored-----	3	75.0	3	100.0	-----	-----
Moderately Advanced-----	White-----	91	36.4	84	92.3	7	7.7
	Colored-----	14	53.8	14	100.0	-----	-----
Far Advanced-----	White-----	69	46.6	36	52.2	33	47.8
	Colored-----	99	75.6	29	29.3	70	70.7
Average Stay: 45.8 days.							
5 S. C. SANATORIA:-----	Total-----	104	46.6	87	83.7	17	16.3
	White-----	70	42.7	68	97.1	2	2.9
	Colored-----	34	57.6	19	55.9	15	44.1
Minimal-----	White-----	28	40.6	28	100.0	-----	-----
	Colored-----	4	40.0	4	100.0	-----	-----
Moderately Advanced-----	White-----	30	51.7	30	100.0	-----	-----
	Colored-----	7	53.8	7	100.0	-----	-----
Far Advanced-----	White-----	12	32.4	10	83.3	2	16.7
	Colored-----	23	63.9	8	34.8	15	65.2
Average Stay: 58.0 days.							

* Of patients discharged who stayed less than 90 days.

OUT-PATIENTS

TABLE 48
OUT-PATIENTS
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
CLINICAL CLASSIFICATION AND VISITS

	Patients						Visits			
	Total	*Per Cent	Medicine	Per Cent	Surgery	Per Cent	Other	Per Cent	Total	†Per Cent
52 HOSPITALS.	50,129	42.9	17,351	34.6	13,457	26.8	19,321	38.6	91,640	100.
31 Community	27,656	46.4	7,977	28.9	5,923	21.4	13,756	49.7	53,661	58.5
12 Religious	6,098	25.1	2,657	43.6	1,845	30.3	1,596	26.1	8,871	9.7
5 County	6,903	50.8	3,444	49.9	2,334	33.8	1,125	16.3	11,151	12.2
4 Municipal	9,472	53.9	3,273	34.6	3,355	35.4	2,844	30.0	17,957	19.6
46 GENERAL HOSPITALS.	45,477	41.0	14,307	31.5	13,186	29.0	17,984	39.5	83,974	91.6
26 Community	23,685	43.1	5,505	23.2	5,652	23.9	12,528	52.9	46,718	55.6
12 Religious	6,098	25.2	2,657	43.6	1,845	30.3	1,596	26.1	8,871	10.6
4 County	6,222	49.8	2,872	46.2	2,334	37.5	1,016	16.3	10,428	12.4
4 Municipal	9,472	53.9	3,273	34.6	3,355	35.4	2,844	30.0	17,957	21.4
RACE CLASSIFICATION:										
16 White Only	10,614	28.1	4,324	40.7	3,444	32.5	2,846	26.8	14,117	16.8
18 White and Colored	32,513	50.6	9,424	29.0	8,323	25.6	14,766	45.4	66,458	79.1
34 Hospitals	43,127	42.3	13,748	31.9	11,767	27.3	17,612	40.8	80,575	95.9
12 Colored Only	2,350	25.9	559	23.8	1,419	60.4	372	15.8	3,399	4.1

SIZE CLASSIFICATION:

13 Over 99 Beds.....	28,704	43.9	9,538	33.2	9,120	31.8	10,046	35.0	55,078	65.6
5 75 to 99 Beds.....	4,552	33.7	588	12.9	471	10.3	3,493	76.8	6,376	7.6
8 50 to 74 Beds.....	6,900	40.7	2,201	31.9	1,917	27.8	2,782	40.3	12,117	14.4
9 25 to 49 Beds.....	2,576	29.7	975	37.8	1,109	43.1	492	19.1	5,458	6.5
11 Under 25 Beds.....	2,745	41.5	1,005	36.6	569	20.7	1,171	42.7	4,945	5.9
4 TUBERCULOSIS SANATORIA.....	4,306	83.4	3,044	70.7			1,262	29.3	7,031	7.7
3 Community.....	3,625	92.6	2,472	68.2			1,153	31.8	6,308	89.7
1 County.....	681	62.4	572	84.0			109	16.0	723	10.3
2 SPECIAL HOSPITALS.....										
2 Community.....	346	49.0			271	78.3	75	21.7	635	.7

† According to auspices and type, with general hospitals by race and size.

* Of all patients that were out-patients.

TABLE 48-A
OUT-PATIENTS
NORTH CAROLINA HOSPITALS
CLINICAL CLASSIFICATION AND VISITS

	Patients						Visits			
	Total	*Per Cent	Medicine	Per Cent	Surgery	Per Cent	Other	Per Cent	Total	Per Cent
28 HOSPITALS.....	20,640	32.7	8,041	39.0	6,387	30.9	6,212	30.1	36,800	100.0
14 Community.....	8,369	30.3	2,628	31.4	3,423	40.9	2,318	27.7	13,890	37.7
8 Religious.....	3,090	18.0	1,510	48.9	624	20.2	956	30.9	5,708	15.5
3 County.....	3,015	62.5	1,066	33.4	1,134	37.6	1,134	29.0	6,249	17.0
3 Municipal.....	6,166	51.4	2,897	47.0	1,206	19.6	2,063	33.4	10,953	29.8
26 GENERAL HOSPITALS.....	19,874	32.4	7,469	37.6	6,377	32.1	6,028	30.3	35,870	97.5
13 Community.....	8,284	30.5	2,628	31.7	3,413	41.2	2,243	27.1	13,683	38.2
8 Religious.....	3,090	18.2	1,510	48.9	624	20.2	956	30.9	5,708	15.9
2 County.....	2,334	62.5	434	18.6	1,134	48.6	766	32.8	5,526	15.4
3 Municipal.....	6,166	51.4	2,897	47.0	1,206	19.6	2,063	33.4	10,953	30.5
RACE CLASSIFICATION:										
8 White Only.....	3,890	18.7	906	23.3	1,222	31.4	1,762	45.3	6,173	17.2
12 White and Colored.....	14,375	42.4	6,297	43.8	4,129	28.7	3,949	27.5	27,177	75.8
20 Hospitals.....	18,265	33.4	7,203	39.4	5,351	29.3	5,711	31.3	33,350	93.0
6 Colored Only.....	1,609	24.3	266	16.5	1,026	63.8	317	19.7	2,520	7.0

SIZE CLASSIFICATION:

8 Over 99 Beds.....	8,436	28.3	3,254	38.6	3,034	36.0	2,148	25.4	13,549	37.8
4 75 to 99 Beds.....	1,216	14.1	549	45.1	451	37.1	216	17.8	3,040	8.5
4 50 to 74 Beds.....	6,083	46.0	1,989	32.7	1,682	27.7	2,412	39.6	11,091	30.9
5 25 to 49 Beds.....	1,978	34.5	923	46.7	902	45.6	153	7.7	3,932	10.9
5 Under 25 Beds.....	2,161	55.4	754	34.9	308	14.3	1,099	50.8	4,258	11.9
1 TUBERCULOSIS SANATORIA.....										
1 County.....	681	52.9	572	84.0			109	16.0	723	1.9
	681	62.4	572	84.0			109	16.0	723	100.0
1 SPECIAL HOSPITAL.....										
1 Community.....	85	20.1			10	11.8	75	88.2	207	.6

* Of all patients that were out-patients.

† According to auspices and type, with general hospitals by race and size.

TABLE 48-B

OUT-PATIENTS SOUTH CAROLINA HOSPITALS CLINICAL CLASSIFICATION AND VISITS

	Patients						Visits			
	Total	*Per Cent	Medicine	Per Cent	Surgery	Per Cent	Other	Per Cent	Total	†Per Cent
24 HOSPITALS.....	29,489	54.8	9,310	31.6	7,070	24.0	13,109	44.4	54,840	100.0
17 Community.....	19,287	60.4	5,349	27.7	2,500	13.0	11,438	59.3	39,771	72.5
4 Religious.....	3,008	41.9	1,147	38.1	1,221	40.6	640	21.3	3,163	5.8
2 County.....	3,888	44.4	2,438	62.7	1,200	30.9	250	6.4	4,902	8.9
1 Municipal.....	3,306	59.1	376	11.4	2,149	65.0	781	23.6	7,004	12.8
20 GENERAL HOSPITALS.....	25,603	51.5	6,838	26.7	6,809	26.6	11,956	46.7	48,104	87.7
13 Community.....	15,401	55.4	2,877	18.7	2,239	14.5	10,285	66.8	33,035	68.7
4 Religious.....	3,008	41.9	1,147	38.1	1,221	40.6	640	21.3	3,163	6.6
2 County.....	3,888	44.4	2,438	62.7	1,200	30.9	250	6.4	4,902	10.2
1 Municipal.....	3,306	59.1	376	11.4	2,149	65.0	781	23.6	7,004	14.5
RACE CLASSIFICATION:										
8 White Only.....	6,724	40.0	3,418	50.8	2,222	33.0	1,084	16.2	7,944	16.5
6 White and Colored.....	18,138	59.7	3,127	17.3	4,194	23.1	10,817	59.6	39,281	81.7
14 Hospitals.....	24,862	52.6	6,545	26.3	6,416	25.8	11,901	47.9	47,225	98.2
6 Colored Only.....	741	30.5	293	39.5	393	53.0	55	7.5	879	1.8

SIZE CLASSIFICATION:

5 Over 99 Beds.....	20,268	57.1	6,284	31.0	6,086	30.0	7,898	39.0	41,529	30.3
1 75 to 99 Beds.....	3,336	68.6	39	1.2	20	.6	3,277	98.2	3,336	6.9
4 50 to 74 Beds.....	817	22.0	212	25.9	235	28.8	370	45.3	1,026	2.2
4 25 to 49 Beds.....	598	20.4	52	8.7	207	34.6	339	56.7	1,526	3.2
6 Under 25 Beds.....	584	21.6	251	43.0	261	44.7	72	12.3	687	1.4
3 TUBERCULOSIS SANATORIA										
3 Community.....	3,625	93.6	2,472	68.2			1,153	31.8	6,308	11.5
1 SPECIAL HOSPITAL										
1 Community.....	261	92.2			261	100.0			428	.8

* Of all patients that were out-patients.

† According to auspices and type, with general hospitals by race and size.

DIAGNOSTIC SERVICES

TABLE 49
IN-PATIENT LABORATORY SERVICE
NORTH CAROLINA AND SOUTH CAROLINA GENERAL HOSPITALS
ANALYSIS BY RACIAL CLASSIFICATION

	45 Hospitals		14 White		22 White and Colored		9 Colored	
	Total	Per Patient	Total	Per Patient	Total	Per Patient	Total	Per Patient
Leukocyte counts.....	27,837	.4587	13,469	.5129	12,882	.4245	1,486	.3644
Red cell counts.....	9,066	.1494	4,451	.1695	3,601	.1187	1,014	.2486
Hemoglobin estimates.....	17,587	.2898	8,771	.3340	7,531	.2482	1,285	.3151
Differential leukocyte counts.....	19,400	.3197	8,025	.3056	11,057	.3644	318	.0780
Blood examinations for malaria.....	2,201	.0363	883	.0336	1,285	.0423	33	.0080
Widal examinations.....	1,470	.0242	761	.0290	626	.0206	83	.0204
Swabs or cultures for diphtheria bacilli.....	936	.0155	486	.0185	435	.0143	15	.0036
Wassermann and Kahn examinations.....	12,009	.1979	2,746	.1047	7,816	.2577	1,447	.3549
Urinary analysis, including physical, chemical and microscopic.....	67,582	1.1137	27,327	1.0407	37,010	1.2197	3,245	.7957
Microscopic examinations of stools.....	2,585	.0426	1,025	.0390	1,527	.0503	33	.0080
Examination of stomach contents.....	927	.0152	469	.0178	431	.0142	27	.0067
Other examinations.....	33,082	.5452	13,109	.4992	19,877	.6550	96	.0236
Total examinations.....	194,682	3.2082	81,522	3.1045	104,078	3.4299	9,082	2.2270
Total patients.....	60,681		26,259		30,344		4,078	

TABLE 49-A
IN-PATIENT LABORATORY SERVICE
NORTH CAROLINA GENERAL HOSPITALS
ANALYSIS BY RACIAL CLASSIFICATION

	89 Hospitals		9 White		14 White and Colored		6 Colored	
	Total	Per Patient	Total	Per Patient	Total	Per Patient	Total	Per Patient
Leukoocyte counts.....	13,846	.3586	5,889	.3483	6,489	.3537	1,468	.3914
Red cell counts.....	6,926	.1795	3,974	.2351	1,951	.1063	1,001	.2669
Hemoglobin estimates.....	6,254	.1620	2,490	.1473	2,518	.1372	1,246	.3322
Differential leukocyte counts.....	8,335	.2159	2,843	.1681	5,182	.2825	310	.0826
Blood examinations for malaria.....	630	.0164	177	.0105	420	.0229	33	.0088
Widal examinations.....	639	.0165	384	.0227	178	.0097	77	.0205
Swabs or cultures for diphtheria bacilli.....	590	.0153	335	.0199	243	.0131	15	.0039
Wassermann and Kahn examinations.....	6,317	.1637	2,081	.1232	2,812	.1534	1,424	.3796
Urinary analysis, including physical, chemical and microscopic.....	40,642	1.0530	15,457	.9144	22,059	1.2024	3,126	.8334
Microscopic examinations of stools.....	1,129	.0292	506	.0299	590	.0322	33	.0088
Examination of stomach contents.....	530	.0138	300	.0177	203	.0110	27	.0072
Other examinations.....	11,081	.2872	7,314	.4321	3,671	.2000	96	.0256
Total examinations.....	96,919	2.5111	41,750	2.4692	46,313	2.5244	8,856	2.3609
Total patients.....	39,454		16,904		18,799		3,751	

TABLE 49-B
IN-PATIENT LABORATORY SERVICE
SOUTH CAROLINA GENERAL HOSPITALS
ANALYSIS BY RACIAL CLASSIFICATION

	16 Hospitals		5 White		8 White and Colored		3 Colored	
	Total	Per Patient	Total	Per Patient	Total	Per Patient	Total	Per Patient
Leukocyte counts.....	13,991	.6591	7,580	.8103	6,393	.5537	18	.0554
Red cell counts.....	2,140	.1008	477	.0510	1,650	.1429	13	.0395
Hemoglobin estimates.....	11,333	.5339	6,281	.6714	5,013	.4342	39	.1192
Differential leukocyte counts.....	11,065	.5213	5,182	.5539	5,875	.5089	8	.0245
Blood examinations for malaria.....	1,571	.0741	706	.0755	865	.0749		
Widal examinations.....	831	.0391	377	.0403	448	.0388	6	.0183
Swabs or cultures for diphtheria bacilli.....	346	.0163	151	.0161	195	.0169		
Wassermann and Kahn examinations.....	5,692	.2681	665	.0710	5,004	.4334	23	.0703
Urinary analysis, including physical, chemical and microscopic.....	26,940	.2692	11,870	1.2688	14,951	1.2950	119	.3639
Microscopic examinations of stools.....	1,456	.0686	519	.0555	937	.0812		
Examination of stomach contents.....	397	.0187	169	.0181	228	.0197		
Other examinations.....	22,001	1.0365	5,795	.6195	16,206	1.4038		
Total examinations.....	97,763	3.6057	39,772	4.2514	57,765	5.0034	226	.6911
Total patients.....	21,227		9,355		11,545		327	

TABLE 50
IN-PATIENT LABORATORY SERVICE
NORTH CAROLINA AND SOUTH CAROLINA GENERAL HOSPITALS
COMPARISON BY STANDARDS OF AMERICAN COLLEGE OF SURGEONS

	36 Hospitals						14 White Hospitals						22 White and Colored Hospitals					
	24 Approved			12 Not Approved			12 Approved			2 Not Approved			12 Approved			10 Not Approved		
	Per Patient		Total	Per Patient		Total	Per Patient		Total	Per Patient		Total	Per Patient		Total	Per Patient		Total
	Total	Per Patient		Total	Per Patient		Total	Per Patient		Total	Per Patient		Total	Per Patient		Total	Per Patient	
Total examination.....	170,104	3.4390	15,496	2,1704	.3800	12,723	76,859	3.1052	4,663	3.0942	93,245	3.7734	10,833	1.9232				
Leukocyte counts.....	23,638	.4779	2,713	.3800		3,705	12,723	.5140	746	.4950	10,915	.4417	1,967	.3492				
Red cells counts.....	6,838	.1382	1,214	.1700		8,470	3,705	.1497	746	.4950	3,133	.1268	468	.0831				
Hemoglobin estimates.....	15,128	.3058	1,174	.1644		7,279	8,470	.3422	301	.1997	6,658	.2694	873	.1550				
Differential leukocyte counts.....	17,192	.3476	1,890	.2647		805	7,279	.2941	746	.4950	9,913	.4012	1,144	.2031				
Blood examinations for malaria.....	1,722	.0348	446	.0625		464	805	.0325	78	.0518	917	.0371	368	.0653				
Widal examinations.....	963	.0195	424	.0594		434	464	.0188	297	.1971	499	.0202	127	.0225				
Swabs or cultures for diphtheria bacilli.....	827	.0167	94	.0132		2,684	434	.0175	52	.0345	393	.0159	42	.0075				
Wassermann and Kahn examinations.....	10,280	.2078	282	.0395		25,974	2,684	.1084	62	.0412	7,596	.3074	220	.0391				
Urinary analysis, including physical, chemical and microscopic.....	57,953	1.1717	6,384	.8942		957	25,974	1.0494	1,353	.8978	31,979	1.2941	5,031	.8931				
Microscopic examinations of stools.....	2,319	.0469	233	.0326		379	957	.0387	68	.0451	1,362	.0551	165	.0293				
Examinations of stomach contents.....	758	.0153	142	.0199		12,985	379	.0153	90	.0597	379	.0153	52	.0092				
Other examinations.....	32,486	.6568	500	.0700		24,752	12,985	.5246	124	.0823	19,501	.7892	376	.0668				
In-Patients.....	49,463		7,140				24,752		1,507		24,711		5,633					

TABLE 50-A
IN-PATIENT LABORATORY SERVICE
NORTH CAROLINA GENERAL HOSPITALS
COMPARISON BY STANDARDS OF AMERICAN COLLEGE OF SURGEONS

	23 Hospitals				9 White Hospitals				14 White and Colored Hospital			
	15 Approved		8 Not Approved		7 Approved		2 Not Approved		8 Approved		6 Not Approved	
	Total	Per Patient	Total	Per Patient	Total	Per Patient	Total	Per Patient	Total	Per Patient	Total	Per Patient
Total examinations.....	76,803	2,5572	11,260	1,9863	37,087	2,4087	4,663	3,0942	39,716	2,7134	6,597	1,5851
Leukocyte counts.....	10,272	.3420	2,106	.3715	5,143	.3340	746	.4950	5,129	.3504	1,360	.3268
Red cell counts.....	5,015	.1670	910	.1605	3,228	.2097	746	.4950	1,787	.1221	164	.0394
Hemoglobin estimates.....	4,331	.1442	677	.1194	2,189	.1422	301	.1997	2,142	.1463	376	.0904
Differential leukocyte counts.....	6,360	.2118	1,665	.2937	2,097	.1362	746	.4950	4,263	.2912	919	.2208
Blood examinations for malaria.....	449	.0149	148	.0261	99	.0064	78	.0518	350	.0239	70	.0168
Widal examinations.....	250	.0083	312	.0550	87	.0057	297	.1971	163	.0112	15	.0036
Swabs or cultures for diphtheria bacilli.....	507	.0169	68	.0120	283	.0184	52	.0345	224	.0153	16	.0039
Wassermann and Kahn examinations.....	4,790	.1595	103	.0182	2,019	.1311	62	.0412	2,771	.1893	41	.0099
Urinary analysis, including physical, chemical and microscopic.....	32,941	1,0968	4,575	.8070	14,104	.9160	1,353	.8978	18,837	1,2870	3,222	.7741
Microscopic examinations of stools.....	996	.0332	100	.0177	438	.0284	68	.0451	558	.0381	32	.0077
Examinations of stomach contents.....	382	.0127	121	.0214	210	.0136	90	.0597	172	.0118	31	.0074
Other examinations.....	10,510	.3499	475	.0838	7,190	.4670	124	.0823	3,320	.2268	351	.0843
In-patients.....	30,034		5,669		15,397		1,507		14,637		4,162	

TABLE 50-B
IN-PATIENT LABORATORY SERVICE
SOUTH CAROLINA GENERAL HOSPITALS
COMPARISON BY STANDARDS OF AMERICAN COLLEGE OF SURGEONS

	13 Hospitals						5 White Hospitals				8 White and Colored Hospitals			
	9 Approved			4 Not Approved			5 Approved		4 Approved		4 Not Approved		4 Approved	
	Total	Per Patient	Total	Total	Per Patient	Total	Total	Per Patient	Total	Per Patient	Total	Total	Per Patient	Per Patient
Total examinations.....	93,301	4.8021	4,236	2,8796	41.26	7,580	39,772	4.2514	53,529	5.3136	4,236	10,074	1,471	2.8796
Leukocyte counts.....	13,366	.6879	607	41.26	.8103	7,580	39,772	.8103	5,786	.5743	607	4126		
Red cell counts.....	1,823	.0938	304	.2067	.0510	477	6,281	.0510	1,346	.1336	304	.2067		
Hemoglobin estimates.....	10,797	.5556	497	.3379	.6714	6,281	5,182	.6714	4,516	.4483	497	.3379		
Differential leukocyte counts.....	10,832	.5575	225	.1530	.5539	5,182	706	.5539	5,650	.5609	225	.1530		
Blood examinations for malaria.....	1,273	.0655	298	.2026	.0755	706	377	.0755	567	.0563	298	.2026		
Widal examinations.....	713	.0367	112	.0761	.0403	377	151	.0403	336	.0334	112	.0761		
Swabs or cultures for diphtheria bacilli.....	320	.0165	26	.0177	.0161	151	665	.0161	169	.0168	26	.0177		
Wassermann and Kahn examinations.....	5,490	.2828	179	.1217	.0710	665	11,870	.0710	4,825	.4790	179	.1217		
Urinary analysis, including physical, chemical and microscopic.....	25,012	1.2873	1,809	1.2296	1.2688	11,870	519	1.2688	13,142	1.3045	1,809	1.2296		
Microscopic examinations of stools.....	1,323	.0681	133	.0904	.0555	519	169	.0555	804	.0798	133	.0904		
Examinations of stomach contents.....	376	.0195	21	.0143	.0181	169	5,795	.0181	207	.0205	21	.0143		
Other examinations.....	21,976	1.1311	25	.0170	.6195	5,795	9,355	.6195	16,181	1.6062	25	.0170		
In-patients.....	19,429		1,471			9,355	10,074		10,074		1,471			

TABLE 51
X-RAY SERVICE
NORTH CAROLINA AND SOUTH CAROLINA GENERAL HOSPITALS
ANALYSIS BY RACIAL CLASSIFICATION

	44 Hospitals			14 White			21 White and Colored			9 Colored		
	Patients			Patients			Patients			Patients		
	All	In	Out	All	In	Out	All	In	Out	All	In	Out
EXAMINATIONS:												
Number examined.....	17,171	9,988	7,183	7,228	4,381	2,847	9,358	5,140	4,218	585	467	118
Per cent examined.....	16.7	16.9	16.6	20.3	16.5	31.4	15.6	18.7	13.0	8.5	9.1	6.6
Films made.....	40,202	23,657	16,545	19,815	12,033	7,782	19,516	10,917	8,599	871	707	164
Fluoroscopic.....	3,026	1,898	1,128	1,260	792	468	1,621	1,034	587	145	72	73
TREATMENTS:												
Number treated.....	1,247	336	911	427	133	294	759	151	608	61	52	9
Per cent treated.....	1.2	.6	2.1	1.2	.5	3.2	1.3	.5	1.9	.9	1.0	.5
Treatments.....	3,324	971	2,353	1,141	496	645	2,100	401	1,699	83	74	9
TEST MEALS OBSERVED.....	1,722			809			874			39		
Patients.....	102,456	59,120	43,336	35,555	26,503	9,052	60,020	27,510	32,510	6,881	5,107	1,774

TABLE 51-A
X-RAY SERVICE
NORTH CAROLINA GENERAL HOSPITALS
ANALYSIS BY RACIAL CLASSIFICATION

	19 Hospitals			8 White			15 White and Colored			6 Colored		
	Patients			Patients			Patients			Patients		
	All	In	Out	All	In	Out	All	In	Out	All	In	Out
EXAMINATIONS:												
Number examined	9,716	6,509	3,207	3,293	2,770	523	5,965	3,366	2,599	458	373	85
Per cent examined	17.5	17.5	17.5	17.1	16.5	21.8	19.3	20.3	18.1	8.6	9.9	5.5
Films made	21,347	14,435	6,912	7,897	6,709	1,188	12,806	7,191	5,615	644	535	109
Fluoroscopic	1,121	765	356	362	316	46	618	381	237	141	68	73
TREATMENTS:												
Number treated	385	197	188	108	34	74	216	111	105	61	52	9
Per cent treated	.7	.5	1.0	.6	.2	3.1	.7	.7	.7	1.2	1.4	.6
Treatments	866	387	479	131	48	83	652	265	387	83	74	9
TEST MEALS OBSERVED	837			354			444			39		
Patients	55,500	37,190	18,310	19,233	16,837	2,396	30,972	16,600	14,372	5,295	3,753	1,542

TABLE 51-B
X-RAY SERVICE
SOUTH CAROLINA GENERAL HOSPITALS
ANALYSIS BY RACIAL CLASSIFICATION

	15 Hospitals			6 White			6 White and Colored			3 Colored		
	Patients			Patients			Patients			Patients		
	All	In	Out	All	In	Out	All	In	Out	All	In	Out
EXAMINATIONS:												
Number examined.....	7,455	3,479	3,976	3,935	1,611	2,324	3,393	1,774	1,619	127	94	33
Per cent examined.....	15.9	15.9	15.9	24.1	16.7	34.9	11.9	16.2	8.9	8.0	6.9	14.2
Films made.....	18,855	9,222	9,633	11,918	5,324	6,594	6,710	3,726	2,984	227	172	55
Fluoroscopic.....	1,905	1,133	772	898	476	422	1,003	653	350	4	4	---
TREATMENTS:												
Number treated.....	862	139	723	319	99	220	543	40	503	---	---	---
Per cent treated.....	1.8	.6	2.9	1.9	1.0	3.3	1.9	.4	2.8	---	---	---
Treatments.....	2,458	584	1,874	1,010	448	562	1,448	136	1,312	---	---	---
TEST MEALS OBSERVED.....	885	---	---	455	---	---	430	---	---	---	---	---
Patients.....	46,956	21,930	25,026	16,322	9,666	6,656	29,048	10,910	18,138	1,586	1,354	232

FINANCIAL

INCLUDING

PLANT VALUES, INVESTMENTS, CAPITAL INDEBTED-
NESS, OPERATING INDEBTEDNESS, RECEIPTS, DONA-
TIONS AND SUBSIDIES, CAPITAL EXPENDITURES,
COST OF OPERATION, BOTH GROSS AND PER
CAPITA, AND COMPARISON OF RECEIPTS
FROM IN-PATIENTS WITH COST
OF OPERATION

TABLE 52
PLANT VALUES
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
AS OF DECEMBER 31, 1927

	<i>Total</i>	<i>*Per Cent</i>	<i>Per Hospital</i>	<i>Per Patient Bed</i>
78 HOSPITALS.....	11,375,388.19	100.0	145,837	2,644
44 Community.....	4,653,699.95	40.9	105,766	2,253
17 Religious.....	3,193,408.98	28.1	187,848	3,149
11 County.....	1,599,541.12	14.1	145,413	2,635
4 Municipal.....	1,560,476.87	13.7	390,119	2,933
2 Private.....	368,261.27	3.2	184,131	4,437
57 GENERAL HOSPITALS.....	9,836,336.34	86.5	172,567	2,729
32 Community.....	4,044,629.47	41.1	126,395	2,299
15 Religious.....	2,777,216.43	28.2	185,148	3,059
4 County.....	1,085,752.30	11.0	271,438	3,361
4 Municipal.....	1,560,476.87	15.9	390,119	2,933
2 Private.....	368,261.27	3.8	184,131	4,437
RACE CLASSIFICATION:				
17 White Only.....	4,534,664.49	46.1	266,745	3,486
25 White and Colored.....	4,472,544.58	45.5	178,902	2,523
42 Hospitals.....	9,007,209.07	91.6	214,457	2,930
15 Colored Only.....	829,127.27	8.4	55,275	1,561
SIZE CLASSIFICATION:				
14 Over 99 Beds.....	5,914,099.47	60.1	422,436	2,975
5 75 to 99 Beds.....	1,022,219.70	10.4	204,444	2,543
10 50 to 74 Beds.....	1,485,679.61	15.1	148,568	2,606
11 25 to 49 Beds.....	918,800.26	9.3	83,527	2,510
17 Under 25 Beds.....	495,537.30	5.1	29,149	1,776
15 TUBERCULOSIS SANATORIA.....	1,117,764.93	9.8	74,518	1,927
6 Community.....	187,783.56	16.8	31,297	988
2 Religious.....	416,192.55	37.2	208,096	3,926
7 County.....	513,788.82	46.0	73,398	1,809
6 SPECIAL HOSPITALS				
6 Community.....	421,286.92	3.7	70,214	3,601

*According to auspices and type, with general hospitals by race and size.

TABLE 52-A
PLANT VALUES
NORTH CAROLINA HOSPITALS
AS OF DECEMBER 31, 1927

	Total	*Per Cent	Per Hospital	Per Patient Bed
47 HOSPITALS.....	7,316,426.95	100.0	155,669	2,678
21 Community.....	2,696,814.04	36.9	128,420	2,502
13 Religious.....	2,506,741.09	34.3	192,826	3,080
9 County.....	728,577.04	9.9	80,953	1,969
3 Municipal.....	1,031,520.99	14.1	343,840	2,534
1 Private.....	352,773.79	4.8	352,774	5,600
32 GENERAL HOSPITALS.....	6,303,800.54	86.2	196,994	2,847
15 Community.....	2,614,169.00	41.5	174,278	2,752
11 Religious.....	2,090,548.54	33.1	190,050	2,953
2 County.....	214,788.22	3.4	107,394	2,498
3 Municipal.....	1,031,520.99	16.4	343,840	2,534
1 Private.....	352,773.79	5.6	352,774	5,600
RACE CLASSIFICATION:				
9 White Only.....	2,752,843.23	43.7	305,871	3,529
15 White and Colored.....	2,866,747.52	45.4	191,117	2,649
24 Hospitals.....	5,619,590.75	89.1	234,150	3,018
8 Colored Only.....	684,209.79	10.9	85,526	1,944
SIZE CLASSIFICATION:				
9 Over 99 Beds.....	3,605,806.79	57.2	400,645	2,982
4 75 to 99 Beds.....	834,500.41	13.2	208,625	2,624
6 50 to 74 Beds.....	1,012,140.31	16.1	168,690	2,994
6 25 to 49 Beds.....	628,113.36	10.0	104,686	2,696
7 Under 25 Beds.....	223,239.67	3.5	31,891	1,892
10 TUBERCULOSIS SANATORIA.....	944,973.83	12.9	94,497	2,261
1 Community.....	14,992.46	1.6	14,992	535
2 Religious.....	416,192.55	44.0	208,096	3,926
7 County.....	513,788.82	54.4	73,398	1,809
5 SPECIAL HOSPITALS.....				
5 Community.....	67,652.58	.9	13,531	677

*According to auspices and type, with general hospitals by race and size.

TABLE 52-B
PLANT VALUES
SOUTH CAROLINA HOSPITALS
AS OF DECEMBER 31, 1927

	Total	*Per Cent	Per Hospital	Per Patient Bed
31 HOSPITALS.....	4,058,961.24	100.0	130,934	2,585
23 Community.....	1,956,885.91	48.2	85,082	1,981
4 Religious.....	688,667.89	16.9	171,667	3,433
2 County.....	870,964.08	21.5	435,482	3,675
1 Municipal.....	528,955.88	13.0	528,956	4,232
1 Private.....	15,487.48	.4	15,487	774
25 GENERAL HOSPITALS.....	3,532,535.80	87.0	141,301	2,540
17 Community.....	1,430,460.47	40.5	84,145	1,768
4 Religious.....	686,667.89	19.4	171,667	3,433
2 County.....	870,964.08	24.7	435,482	3,675
1 Municipal.....	528,955.88	15.0	528,956	4,232
1 Private.....	15,487.48	.4	15,487	774
RACE CLASSIFICATION:				
8 White Only.....	1,781,821.26	50.4	222,728	3,420
10 White and Colored.....	1,605,797.06	45.5	160,580	2,324
18 Hospitals.....	3,887,618.32	95.9	188,201	2,795
7 Colored Only.....	144,917.48	4.1	20,702	810
SIZE CLASSIFICATION:				
5 Over 99 Beds.....	2,308,292.68	65.4	461,659	2,956
1 75 to 99 Beds.....	187,719.29	5.3	187,719	2,235
4 50 to 74 Beds.....	473,539.30	13.4	118,385	1,041
5 25 to 49 Beds.....	290,686.90	8.2	58,137	2,186
10 Under 25 Beds.....	272,297.63	7.7	27,230	1,691
5 TUBERCULOSIS SANATORIA.....				
5 Community.....	172,791.10	4.3	34,558	1,067
1 SPECIAL HOSPITAL.....				
1 Community.....	353,634.34	8.7	353,634	20,802

*According to auspices and type, with general hospitals by race and size.

TABLE 53
INVESTMENTSNORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
AS OF DECEMBER 31, 1927

	<i>Total</i>	<i>*Per Cent</i>	<i>Per Hospital</i>	<i>Per Patient Bed</i>
29 HOSPITALS.....	1,706,179.95	100.0	58,834	752
19 Community.....	1,428,446.86	83.7	75,181	1,057
8 Religious.....	218,140.17	12.8	27,268	391
2 Municipal.....	59,592.92	3.5	29,796	166
22 GENERAL HOSPITALS.....	1,589,334.14	93.2	72,242	776
12 Community.....	1,311,601.05	82.5	109,300	1,161
8 Religious.....	218,140.17	13.7	27,268	391
2 Municipal.....	59,592.92	3.8	29,796	166
RACE CLASSIFICATION:				
10 White Only.....	733,844.17	46.2	73,384	882
9 White and Colored.....	811,274.14	51.0	90,142	814
—				
19 Hospitals.....	1,545,118.31	97.2	81,322	845
3 Colored Only.....	44,215.83	2.8	14,739	203
SIZE CLASSIFICATION:				
10 Over 99 Beds.....	999,248.71	62.9	99,925	638
2 75 to 99 Beds.....	31,704.50	2.0	15,852	205
2 50 to 74 Beds.....	122,200.57	7.7	61,100	1,131
4 25 to 49 Beds.....	361,761.85	22.7	90,440	2,219
4 Under 25 Beds.....	74,418.51	4.7	18,605	1,353
5 TUBERCULOSIS SANATORIA				
5 Community.....	93,062.41	5.4	18,612	604
2 SPECIAL HOSPITALS				
2 Community.....	23,783.40	1.4	11,892	350

*According to auspices and type, with general hospitals by race and size.

TABLE 53-A
INVESTMENTS
NORTH CAROLINA HOSPITALS
AS OF DECEMBER 31, 1927

	<i>Total</i>	<i>*Per Cent</i>	<i>Per Hospital</i>	<i>Per Patient Bed</i>
20 HOSPITALS.....	1,148,644.22	100.0	57,432	703
11 Community.....	873,472.60	76.0	79,407	1,056
7 Religious.....	215,578.70	18.8	30,797	480
2 Municipal.....	59,592.92	5.2	29,796	166
17 GENERAL HOSPITALS.....	1,122,660.82	97.7	66,039	729
8 Community.....	847,489.20	75.5	105,936	1,159
7 Religious.....	215,578.70	19.2	30,797	480
2 Municipal.....	59,592.92	5.3	29,796	166
RACE CLASSIFICATION:				
8 White Only.....	727,082.70	64.8	90,885	1,020
6 White and Colored.....	351,362.29	31.3	58,560	578
14 Hospitals.....	1,078,444.99	96.1	67,032	816
3 Colored Only.....	44,215.83	3.9	14,739	203
SIZE CLASSIFICATION:				
8 Over 99 Beds.....	745,187.24	66.4	93,148	650
2 75 to 99 Beds.....	31,704.50	2.8	15,852	205
2 50 to 74 Beds.....	122,200.57	10.9	61,100	1,131
2 25 to 49 Beds.....	153,350.00	13.7	76,675	1,826
3 Under 25 Beds.....	70,218.51	6.2	23,406	1,560
1 TUBERCULOSIS SANATORIA				
1 Community.....	2,200.00	.2	2,200	78
2 SPECIAL HOSPITALS				
2 Community.....	23,783.40	2.1	11,892	350

*According to auspices and type, with general hospitals by race and size.

TABLE 53-B
 INVESTMENTS
 SOUTH CAROLINA HOSPITALS
 AS OF DECEMBER 31, 1927

	<i>Total</i>	<i>*Per Cent</i>	<i>Per Hospital</i>	<i>Per Patient Bed</i>
9 HOSPITALS.....	557,535.73	100.0	61,948	879
8 Community.....	554,974.26	99.5	69,372	1,057
1 Religious.....	2,561.47	.5	2,561	23
5 GENERAL HOSPITALS.....	466,673.32	83.7	93,335	919
4 Community.....	464,111.85	99.5	116,028	1,163
1 Religious.....	2,561.47	.5	2,561	23
RACE CLASSIFICATION:				
2 White Only.....	6,761.47	1.4	3,381	57
3 White and Colored.....	459,911.85	98.6	153,304	1,182
5 HOSPITALS.....	466,673.32	100.0	93,335	919
SIZE CLASSIFICATION:				
2 Over 99 Beds.....	254,061.47	54.4	127,031	606
2 25 to 49 Beds.....	208,411.85	44.7	104,206	2,638
1 Under 25 Beds.....	4,200.00	.9	4,200	420
4 TUBERCULOSIS SANATORIA				
4 Community.....	90,862.41	16.3	22,716	721

*According to auspices and type, with general hospitals by race and size.

TABLE 54
INDEBTEDNESS, CAPITAL
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
AS OF DECEMBER 31, 1927

	<i>Total</i>	<i>*Per Cent</i>	<i>Per Hospital</i>	<i>Per Patient Bed</i>
34 HOSPITALS.....	1,919,934.61	100.0	56,469	883
16 Community.....	358,130.54	18.7	22,383	459
10 Religious.....	1,289,251.91	67.2	128,925	1,542
4 County.....	99,420.00	5.2	24,855	444
2 Municipal.....	16,203.70	.8	8,102	65
2 Private.....	156,928.46	8.1	78,464	1,891
29 GENERAL HOSPITALS.....	1,627,241.74	84.8	56,112	822
14 Community.....	284,797.67	17.5	20,343	399
9 Religious.....	1,089,251.91	66.9	121,028	1,470
2 County.....	80,060.00	4.9	40,030	419
2 Municipal.....	16,203.70	1.0	8,102	65
2 Private.....	156,928.46	9.7	78,464	1,891
RACE CLASSIFICATION:				
11 White Only.....	857,106.44	52.7	77,919	926
11 White and Colored.....	665,366.94	40.9	60,488	929
22 Hospitals.....	1,522,473.38	93.6	69,203	927
7 Colored Only.....	104,768.36	6.4	14,967	310
SIZE CLASSIFICATION:				
8 Over 99 Beds.....	926,904.02	57.0	115,863	1,010
5 75 to 99 Beds.....	222,744.46	13.7	44,549	554
8 50 to 74 Beds.....	370,408.97	22.7	46,301	805
3 25 to 49 Beds.....	63,274.14	3.9	21,091	541
5 Under 25 Beds.....	43,910.15	2.7	8,782	529
4 TUBERCULOSIS SANATORIA.....	291,192.87	15.1	72,798	1,994
1 Religious.....	200,000.00	68.7	200,000	2,105
2 County.....	19,360.00	6.6	9,780	587
1 Community.....	71,832.87	24.7	71,833	3,991
1 SPECIAL HOSPITAL.....				
1 Community.....	1,500.00	.1	1,500	31

*According to auspices and type, with general hospitals by race and size.

TABLE 54-A
INDEBTEDNESS, CAPITAL
NORTH CAROLINA HOSPITALS
AS OF DECEMBER 31, 1927

	<i>Total</i>	<i>*Per Cent</i>	<i>Per Hospital</i>	<i>Per Patient Bed</i>
23 HOSPITALS.....	1,462,486.20	100.0	63,586	995
9 Community.....	165,881.25	11.3	18,431	363
9 Religious.....	1,026,741.11	70.2	114,082	1,412
3 County.....	99,360.00	6.8	33,120	1,024
1 Municipal.....	15,670.00	1.1	15,670	124
1 Private.....	154,833.84	10.6	154,834	2,458
19 GENERAL HOSPITALS.....	1,241,626.20	84.9	65,349	960
8 Community.....	164,381.25	13.2	20,548	402
8 Religious.....	826,741.11	66.6	103,343	1,308
1 County.....	80,000.00	6.4	80,000	1,250
1 Municipal.....	15,670.00	1.3	15,670	124
1 Private.....	154,833.84	12.5	154,834	2,458
RACE CLASSIFICATION:				
7 White Only.....	557,301.50	44.9	79,615	920
7 White and Colored.....	636,738.31	51.3	90,963	1,363
14 Hospitals.....	1,194,039.81	96.2	85,289	1,113
5 Colored Only.....	47,586.39	3.8	9,517	215
SIZE CLASSIFICATION:				
5 Over 99 Beds.....	663,799.52	53.5	132,760	1,192
4 75 to 99 Beds.....	212,819.46	17.1	53,205	669
5 50 to 74 Beds.....	300,727.00	24.2	60,145	1,044
2 25 to 49 Beds.....	38,540.00	3.1	19,270	438
3 Under 25 Beds.....	25,740.22	2.1	8,580	599
3 TUBERCULOSIS SANATORIA.....	219,360.00	15.0	73,120	1,714
1 Religious.....	200,000.00	91.2	200,000	2,105
2 County.....	19,360.00	8.8	9,780	587
1 SPECIAL HOSPITAL				
1 Community.....	1,500.00	.1	1,500	31

*According to auspices and type, with general hospitals by race and size.

TABLE 54-B
INDEBTEDNESS, CAPITAL
SOUTH CAROLINA HOSPITALS
AS OF DECEMBER 31, 1927

	<i>Total</i>	<i>*Per Cent</i>	<i>Per Hospital</i>	<i>Per Patient Bed</i>
11 HOSPITALS.....	457,448.41	100.0	41,586	650
7 Community.....	192,249.29	42.0	27,464	595
1 Religious.....	262,510.80	57.4	262,511	2,408
1 County.....	60.00		60	
1 Municipal.....	533.70	.1	534	4
1 Private.....	2,094.62	.5	2,095	105
10 GENERAL HOSPITALS.....	385,615.54	84.3	38,562	562
6 Community.....	120,416.42	31.2	20,069	395
1 Religious.....	262,510.80	68.1	262,511	2,408
1 County.....	60.00		60	
1 Municipal.....	533.70	.2	534	4
1 Private.....	2,094.62	.5	2,095	105
RACE CLASSIFICATION:				
4 White Only.....	299,804.94	77.8	74,951	937
4 White and Colored.....	28,628.63	7.4	7,157	115
8 Hospitals.....	328,433.57	85.2	41,054	577
2 Colored Only.....	57,181.97	14.8	28,591	489
SIZE CLASSIFICATION:				
3 Over 99 Beds.....	263,104.50	68.2	87,702	729
1 75 to 99 Beds.....	9,925.00	2.6	9,925	118
3 50 to 74 Beds.....	69,681.97	18.1	23,227	405
1 25 to 49 Beds.....	24,734.14	6.4	24,734	853
2 Under 25 Beds.....	18,169.93	4.7	9,084	454
1 TUBERCULOSIS SANATORIA				
1 Community.....	71,832.87	15.7	71,833	3,991

*According to auspices and type, with general hospitals by race and size.

TABLE 55
OPERATING INDEBTEDNESS
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
AS OF DECEMBER 31, 1927

	<i>Borrowed Money</i>	<i>Unpaid Bills</i>	<i>Total</i>	<i>*Per Cent</i>	<i>Per Hospital</i>	<i>Per Patient Bed</i>
46 HOSPITALS.....	35,627.43	213,764.01	249,391.44	100.0	5,422	83
28 Community.....	9,538.79	91,545.77	91,084.56	36.5	3,253	51
9 Religious.....	13,145.27	49,778.24	62,923.51	25.2	6,992	94
4 County.....	660.00	50,329.28	50,989.28	20.4	12,747	295
3 Municipal.....		27,349.36	27,349.36	11.0	9,116	92
2 Private.....	12,283.37	4,761.36	17,044.73	6.9	8,522	205
39 GENERAL HOSPITALS.....	32,967.43	211,049.70	244,017.13	97.9	6,257	86
24 Community.....	7,538.79	79,251.24	86,790.03	35.6	3,616	53
9 Religious.....	13,145.27	49,778.24	62,923.51	25.8	6,992	94
1 County.....		49,909.50	49,909.50	20.4	49,910	393
3 Municipal.....		27,349.36	27,349.36	11.2	9,116	92
2 Private.....	12,283.37	4,761.36	17,044.73	7.0	8,522	205
RACE CLASSIFICATION:						
15 White Only.....	15,283.37	89,229.84	104,513.21	42.8	6,968	86
16 White and Colored.....	15,192.56	111,764.93	126,957.49	52.0	7,935	107
31 Hospitals.....	30,475.93	200,994.77	231,470.70	94.8	7,467	96
8 Colored Only.....	2,491.50	10,054.93	12,546.43	5.2	1,568	30
SIZE CLASSIFICATION:						
11 Over 99 Beds.....	8,510.27	140,488.36	148,998.63	61.1	13,545	94
5 75 to 99 Beds.....	1,000.00	13,079.41	14,079.41	5.8	2,816	35
8 50 to 74 Beds.....	22,195.66	38,440.73	60,636.39	24.8	7,580	134
5 25 to 49 Beds.....		6,756.83	6,756.83	2.8	1,351	33
10 Under 25 Beds.....	1,261.50	12,284.37	13,545.87	5.5	1,355	75
5 TUBERCULOSIS SANATORIA.....	660.00	2,614.31	3,274.31	1.3	655	29
3 County.....	660.00	419.78	1,079.78	33.0	360	23
2 Community.....		2,194.53	2,194.53	67.0	1,097	33
2 SPECIAL HOSPITALS.....						
2 Community.....	2,000.00	100.00	2,100.00	.8	1,050	27

* According to auspices and type, with general hospitals by race and size.

TABLE 55-A
OPERATING INDEBTEDNESS
NORTH CAROLINA HOSPITALS
AS OF DECEMBER 31, 1927

	<i>Borrowed Money</i>	<i>Unpaid Bills</i>	<i>Total</i>	<i>*Per Cent</i>	<i>Per Hospital</i>	<i>Per Patient Bed</i>
28 HOSPITALS-----	19,312.16	91,970.86	111,283.02	100.0	3,974	61
15 Community-----	6,368.79	52,892.44	59,261.23	53.3	3,951	57
7 Religious-----		18,841.27	18,841.27	16.9	2,692	38
3 County-----	660.00	419.78	1,079.78	1.0	360	23
2 Municipal-----		15,697.11	15,697.11	14.1	7,849	90
1 Private-----	12,283.37	4,120.26	16,403.63	14.7	16,404	260
23 GENERAL HOSPITALS-----	16,652.16	91,451.08	108,103.24	97.1	4,700	64
13 Community-----	4,368.79	52,792.44	57,161.23	52.9	4,397	59
7 Religious-----		18,841.27	18,841.27	17.4	2,632	38
2 Municipal-----		15,697.11	15,697.11	14.5	7,849	90
1 Private-----	12,283.37	4,120.26	16,403.63	15.2	16,404	260
RACE CLASSIFICATION:						
8 White Only-----	14,283.37	54,285.75	68,569.12	63.4	8,571	85
9 White and Colored-----	1,577.29	28,786.41	30,363.70	28.1	3,374	51
17 Hospitals-----	15,860.66	83,072.16	98,932.82	91.5	5,820	71
6 Colored Only-----	791.50	8,378.92	9,170.42	8.5	1,528	30
SIZE CLASSIFICATION:						
7 Over 99 Beds-----		52,498.10	52,498.10	48.6	7,500	57
4 75 to 99 Beds-----		13,079.41	13,079.41	12.1	3,270	41
4 50 to 74 Beds-----	15,860.66	16,353.34	32,214.00	29.8	8,054	146
4 25 to 49 Beds-----		6,192.49	6,192.49	5.7	1,548	35
4 Under 25 Beds-----	791.50	3,327.74	4,119.24	3.8	1,030	58
3 TUBERCULOSIS SANATORIA						
3 County-----	660.00	419.78	1,079.78	1.0	360	23
2 SPECIAL HOSPITALS						
2 Community-----	2,000.00	100.00	2,100.00	1.9	1,050	27

* According to auspices and type, with general hospitals by race and size.

TABLE 55-B
OPERATING INDEBTEDNESS
SOUTH CAROLINA HOSPITALS
AS OF DECEMBER 31, 1927

	<i>Borrowed Money</i>	<i>Unpaid Bills</i>	<i>Total</i>	<i>*Per Cent</i>	<i>Per Hospital</i>	<i>Per Patient Bed</i>
18 HOSPITALS.....	16,315.27	121,793.15	138,108.42	100.0	7,673	116
13 Community.....	3,170.00	28,653.33	31,823.33	23.0	2,448	42
2 Religious.....	13,145.27	30,936.97	44,082.24	31.9	22,041	261
1 County.....		49,909.50	49,909.50	36.1	49,910	393
1 Municipal.....		11,652.25	11,652.25	8.5	11,652	93
1 Private.....		641.10	641.10	.5	641	32
16 GENERAL HOSPITALS.....	16,315.27	119,598.62	135,913.89	98.4	8,495	121
11 Community.....	3,170.00	26,458.80	29,628.80	21.8	2,694	43
2 Religious.....	13,145.27	30,936.97	44,082.24	32.4	22,041	261
1 County.....		49,909.50	49,909.50	36.7	49,910	393
1 Municipal.....		11,652.25	11,652.25	8.6	11,652	93
1 Private.....		641.10	641.10	.5	641	32
RACE CLASSIFICATION:						
7 White Only.....	1,000.00	34,944.09	35,944.09	26.4	5,135	87
7 White and Colored.....	13,615.27	82,978.52	96,593.79	71.1	13,799	162
14 Hospitals.....	14,615.27	117,922.61	132,537.88	97.5	9,467	131
2 Colored Only.....	1,700.00	1,676.01	3,376.01	2.5	1,688	29
SIZE CLASSIFICATION:						
4 Over 99 Beds.....	8,510.27	87,990.26	96,500.53	71.0	24,125	144
1 75 to 99 Beds.....	1,000.00		1,000.00	.7	1,000	12
4 50 to 74 Beds.....	6,335.00	22,087.39	28,422.39	20.9	7,106	123
1 25 to 49 Beds.....		564.34	564.34	.4	564	19
6 Under 25 Beds.....	470.00	8,956.63	9,426.63	7.0	1,571	86
2 TUBERCULOSIS SANATORIA						
2 Community.....		2,194.53	2,194.53	1.6	1,097	33

* According to auspices and type, with general hospitals by race and size.

TABLE 56
RECEIPTS
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
BY MAIN PURPOSES AND SOURCES

	Purposes		Total	Sources			
	Capital	Operating		In-Patients	Donations, Subsidies	Investments	Capital Loans
78 HOSPITALS.....	1,225,933.27	3,638,161.97	4,864,095.24	2,275,816.63	2,257,333.86	113,651.07	114,032.67
44 Community.....	1,047,824.01	1,690,662.31	2,738,486.32	995,558.37	1,516,674.42	93,683.06	79,639.66
17 Religious.....	128,790.75	947,168.62	1,075,959.37	717,051.08	296,643.26	9,942.70	31,289.89
11 County.....	46,074.89	522,270.85	568,345.74	197,228.53	350,173.33	4,118.66	1,200.00
4 Municipal.....	940.50	398,787.83	399,728.33	287,256.29	92,892.85	5,906.65	-----
2 Private.....	2,303.12	79,272.36	81,575.48	78,722.36	950.00	-----	1,903.12
57 GENERAL HOSPITALS.....	808,318.07	3,096,998.07	3,905,316.14	2,105,728.09	1,484,845.71	106,104.32	112,832.67
32 Community.....	669,904.70	1,482,231.19	2,152,135.89	971,324.94	965,952.87	86,583.03	79,639.66
15 Religious.....	128,790.75	811,325.28	940,116.03	587,600.30	290,296.80	9,942.70	31,289.89
4 County.....	6,379.00	325,381.41	331,760.41	180,824.20	134,753.19	3,671.94	-----
4 Municipal.....	940.50	398,787.83	399,728.33	287,256.29	92,892.85	5,906.65	-----
2 Private.....	2,303.12	79,272.36	81,575.48	78,722.36	950.00	-----	1,903.12
RACE CLASSIFICATION:							
17 White Only.....	401,026.62	1,389,060.22	1,790,086.84	1,038,060.09	633,292.09	50,336.40	31,289.89
25 White and Colored.....	226,101.27	1,508,355.98	1,734,457.25	976,826.42	607,104.70	53,380.72	47,042.78
42 Hospitals.....	627,127.89	2,897,416.20	3,524,544.09	2,014,886.51	1,240,396.79	103,717.12	78,332.67
15 Colored Only.....	181,190.18	199,581.87	380,772.05	90,841.58	244,448.92	2,387.20	34,500.00
							87,211.00
							8,594.35

SIZE CLASSIFICATION:

14 Over 99 Beds	508,221.46	1,370,457.24	2,378,678.70	1,201,837.93	1,026,092.99	74,536.50	25,789.89	50,421.39
5 75 to 99 Beds	49,023.69	397,911.79	446,935.48	319,604.04	110,065.85	56.00	5,500.00	11,709.59
10 50 to 74 Beds	72,812.19	450,109.15	522,921.34	342,289.44	93,174.52	7,284.53	57,139.66	23,033.19
11 25 to 49 Beds	162,442.88	231,530.86	393,973.74	155,441.97	187,929.99	20,174.94	22,500.00	7,926.84
17 Under 25 Beds	15,817.85	146,989.03	162,806.88	86,554.71	67,582.36	4,052.35	1,903.12	2,714.34
15 TUBERCULOSIS SANATORIA								
6 Community	47,981.12	459,650.98	507,632.10	164,024.39	332,932.65	6,006.13	1,200.00	3,477.93
2 Religious	8,285.23	126,918.20	136,203.43	18,169.28	111,157.05	5,559.41		317.69
7 County	39,695.89	135,843.34	135,843.34	129,450.78	6,346.46			46.10
		196,889.44	236,585.33	16,404.33	215,420.14	446.72	1,200.00	3,114.14
6 SPECIAL HOSPITALS								
6 Community	369,634.08	91,512.92	451,147.00	6,064.15	439,564.50	1,540.62		3,977.73

* Includes receipts from out-patients, short term loans, and sundry items.

TABLE 56-A
 RECEIPTS
 NORTH CAROLINA HOSPITALS
 BY MAIN PURPOSES AND SOURCES

	Purposes		Total	Sources				
	Capital	Operating		In-Patients	Donations, Subsidies	Investments	Capital Loans	*Miscel- laneous
47 HOSPITALS.....	688,629.52	2,259,936.18	2,948,565.70	1,564,197.77	1,185,569.64	75,342.63	74,339.66	49,116.00
21 Community.....	560,382.97	920,736.97	1,481,119.94	672,900.21	654,850.11	59,058.11	67,639.66	26,671.85
13 Religious.....	82,171.66	732,375.10	814,546.76	551,800.32	241,634.51	9,931.15	5,500.00	5,680.78
9 County.....	46,074.89	252,993.00	299,067.89	47,735.03	242,140.92	446.72	1,200.00	7,545.22
3 Municipal.....		288,432.30	288,432.30	226,363.40	46,944.10	5,906.65		9,218.15
1 Private.....		65,398.81	65,398.81	65,398.81				
32 GENERAL HOSPITALS.....	629,914.84	1,879,231.44	2,509,146.28	1,409,121.01	911,428.36	73,479.22	73,139.66	41,978.03
15 Community.....	541,364.18	872,765.01	1,414,129.19	663,678.56	602,475.43	57,641.42	67,639.66	22,694.12
11 Religious.....	82,171.66	596,531.76	678,703.42	422,349.54	235,288.05	9,931.15	5,500.00	5,634.68
2 County.....	6,379.00	56,103.56	62,482.56	31,330.70	26,720.78			4,431.08
3 Municipal.....		288,432.30	288,432.30	226,363.40	46,944.10	5,906.65		9,218.15
1 Private.....		65,398.81	65,398.81	65,398.81				
RACE CLASSIFICATION:								
9 White Only.....	341,446.49	853,284.28	1,194,710.77	676,893.30	453,888.97	46,448.46	5,500.00	11,980.04
15 White and Colored.....	127,599.72	887,690.55	1,015,290.27	661,994.85	256,332.42	24,655.11	45,139.66	27,168.23
24 Hospitals.....	469,046.21	1,740,954.83	2,210,001.04	1,338,888.15	710,221.39	71,103.57	50,639.66	39,148.27
8 Colored Only.....	160,868.63	138,276.61	299,145.24	70,232.86	201,206.97	2,375.65	22,500.00	2,829.76

SIZE CLASSIFICATION:

9 Over 99 Beds-----	389,296.62	1,040,509.86	1,409,806.48	763,853.77	574,283.66	50,864.56	-----	20,804.49
4 75 to 99 Beds-----	49,023.69	326,267.49	375,291.18	265,067.92	101,446.46	-----	5,500.00	3,276.80
6 50 to 74 Beds-----	60,812.19	318,036.10	378,848.29	261,733.54	53,929.58	7,284.53	45,139.66	10,706.98
6 25 to 49 Beds-----	147,261.88	135,703.29	282,965.17	94,992.94	148,359.63	11,505.33	22,500.00	5,607.27
7 Under 25 Beds-----	3,520.46	58,714.70	62,235.16	23,472.84	33,409.03	3,824.80	-----	1,528.49
10 TUBERCULOSIS SANATORIA-----								
1 Community-----	41,223.02	346,261.35	387,484.37	149,012.61	233,664.80	446.72	1,200.00	3,160.24
2 Religious-----	1,527.13	13,528.57	15,055.70	3,157.50	11,898.20	-----	-----	-----
7 County-----	39,695.89	135,843.34	135,843.34	129,450.78	6,346.46	-----	-----	46.10
		196,889.44	236,585.33	16,404.33	215,420.14	446.72	1,200.00	3,114.14
5 SPECIAL HOSPITALS-----								
5 Community-----	17,491.66	34,443.39	51,935.05	6,064.15	40,476.48	1,416.69	-----	3,977.73

* Includes receipts from out-patients, short term loans, and sundry items.

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SIZE CLASSIFICATION:

5 Over 99 Beds-----	138,924.84	829,947.38	968,872.22	437,984.16	451,809.33	23,671.94	25,789.89	29,616.90
1 75 to 99 Beds-----		71,644.30	71,644.30	54,536.12	8,619.39	56.00		8,432.79
4 50 to 74 Beds-----	12,000.00	132,073.05	144,073.05	80,555.90	39,244.94		12,000.00	12,272.21
5 25 to 49 Beds-----	15,181.00	95,827.57	111,008.57	60,449.03	39,570.36	8,669.61		2,319.57
10 Under 25 Beds-----	12,297.39	88,273.33	100,571.72	63,081.87	34,173.33	227.55	1,903.12	1,185.85
5 TUBERCULOSIS SANATORIA								
5 Community-----	6,758.10	113,389.63	120,147.73	15,011.78	99,258.85	5,559.41		317.69
1 SPECIAL HOSPITAL								
1 Community-----	352,142.42	47,069.53	399,211.95		399,088.02	123.02		

* Includes receipts from out-patients, short term loans, and sundry items.

TABLE 57
 RECEIPTS
 NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
 PER CENT DISTRIBUTION BY MAIN PURPOSES AND SOURCES

	Purposes		*Total	In-Patients		Donations Subsidies	Invest- ments	Capital Loans	Miscellaneous		
	Capital	Operating		Full Pay	Part Pay				Out Patients	Sundries	Loans
78 HOSPITALS.....	25.2	74.8	100.0	35.6	11.2	46.4	2.3	2.3	1.5	.3	.4
44 Community.....	38.3	61.7	56.3	26.3	10.0	55.4	3.4	2.9	1.3	.3	.4
17 Religious.....	12.0	88.0	22.1	53.9	12.8	27.6	.9	2.9	1.2	.1	.6
11 County.....	8.1	91.9	11.7	24.7	10.0	61.6	.7	.2	2.3	.5	
4 Municipal.....	.2	99.8	8.2	56.1	15.8	23.2	1.5		2.5	.7	.2
2 Private.....	2.8	97.2	1.7	82.7	13.8	1.2		2.3			
57 GENERAL HOSPITALS.....	20.7	79.3	80.3	41.2	12.8	38.0	2.7	2.9	1.7	.4	.3
32 Community.....	31.1	68.9	55.1	33.3	11.8	44.9	4.0	3.7	1.6	.4	.3
15 Religious.....	13.7	86.3	24.1	49.0	13.5	30.9	1.1	3.3	1.4	.2	.6
4 County.....	1.9	98.1	8.5	41.7	12.8	40.6	1.1		3.1	.7	
4 Municipal.....	.2	99.8	10.2	56.1	15.8	23.2	1.5		2.5	.7	.2
2 Private.....	2.8	97.2	2.1	82.7	13.8	1.2		2.3			
RACE CLASSIFICATION:											
17 White Only.....	22.4	77.6	45.8	44.6	13.4	35.4	2.8	1.7	1.4	.2	.5
25 White and Colored.....	13.0	87.0	44.4	42.8	13.5	35.0	3.1	2.7	2.3	.5	.1
42 Hospitals.....	17.8	82.2	90.2	43.7	13.4	35.2	3.0	2.2	1.8	.4	.3
15 Colored Only.....	47.6	52.4	9.8	17.4	6.5	64.2	.6	9.1	1.2	.3	.7

SIZE CLASSIFICATION:

14 Over 99 Beds-----	21.4	78.6	60.9	39.4	11.1	43.1	3.1	1.1	1.7	.5	-----
5 75 to 99 Beds-----	11.0	89.0	11.4	60.3	11.2	24.6	-----	1.3	2.1	.3	-----
10 50 to 74 Beds-----	13.9	86.1	13.4	43.9	21.6	17.8	1.4	10.9	2.0	.3	2.1
11 25 to 49 Beds-----	41.2	58.8	10.1	28.0	11.4	47.7	5.1	5.7	1.6	.2	.3
17 Under 25 Beds-----	9.7	90.3	4.2	37.0	16.2	41.5	2.5	1.2	1.2	.2	.2
15 TUBERCULOSIS SANATORIA-----											
6 Community-----	9.5	90.5	10.4	24.1	8.2	65.5	1.2	.3	.5	.2	-----
2 Religious-----	6.1	93.9	26.6	.5	13.0	82.2	4.1	-----	-----	.2	-----
7 County-----	16.8	100.0	87.7	87.7	7.6	4.7	-----	-----	-----	-----	-----
6 SPECIAL HOSPITALS-----											
6 Community-----	81.9	83.2	46.6	1.0	5.9	91.1	.2	.5	1.1	.2	-----
		18.1	9.3	.7	.7	97.4	.4	-----	-----	-----	.8

* According to auspices and type, with general hospitals by race and size.

TABLE 57-A
 RECEIPTS
 NORTH CAROLINA HOSPITALS
 PER CENT DISTRIBUTION BY MAIN PURPOSES AND SOURCES

	Purposes		*Total	In-Patients		Donations Subsidies	Invest- ments	Capital Loans	Miscellaneous		
	Capital	Operating		Full Pay	Part Pay				Out Patients	Sundries	Loans
47 HOSPITALS.....	23.4	76.6	100.0	40.3	12.7	40.2	2.6	2.5	1.1	.3	.3
21 Community.....	37.8	62.2	50.2	31.7	13.8	44.2	4.0	4.5	1.0	.4	.4
13 Religious.....	10.1	89.9	27.6	56.7	11.0	29.7	1.2	.7	.5	.2	---
9 County.....	15.4	84.6	10.2	9.1	6.9	81.0	.1	.4	2.2	.3	---
3 Municipal.....	---	100.0	9.8	61.1	17.3	16.3	2.1	---	2.2	.6	.4
1 Private.....	---	100.0	2.2	84.2	15.8	---	---	---	---	---	---
32 GENERAL HOSPITALS.....	25.1	74.9	85.1	42.4	13.7	36.3	2.9	2.9	1.2	.4	.2
15 Community.....	38.3	61.7	56.4	32.9	14.0	42.6	4.1	4.8	1.0	.4	.2
11 Religious.....	12.1	87.9	27.0	50.5	11.7	34.7	1.5	.8	.6	.2	---
2 County.....	10.2	89.8	2.5	39.4	10.7	42.8	---	---	6.6	.5	---
3 Municipal.....	---	100.0	11.5	61.1	17.3	16.3	2.1	---	2.2	.6	.4
1 Private.....	---	100.0	2.6	84.2	15.8	---	---	---	---	---	---
RACE CLASSIFICATION:											
9 White Only.....	28.6	71.4	47.6	44.1	12.5	38.0	3.9	.4	.7	.2	.2
15 White and Colored.....	12.6	87.4	40.5	47.6	17.6	25.2	2.4	4.5	2.0	.6	.1

24 Hospitals.....	21.2	78.8	88.1	45.7	14.8	32.1	3.2	2.3	1.3	.4	.2
8 Colored Only.....	53.8	46.2	11.9	17.9	5.5	67.3	.8	7.5	.5	.4	.1

SIZE CLASSIFICATION:

9 Over 99 Beds-----	26.2	73.8	56.1	41.4	12.7	40.8	3.6	1.0	.5
4 75 to 99 Beds-----	13.1	86.9	15.0	60.3	10.3	27.0	-----	.7	-----
6 50 to 74 Beds-----	16.1	83.9	15.1	42.9	26.2	14.3	1.9	1.9	.4
6 25 to 49 Beds-----	52.0	48.0	11.3	26.4	7.2	52.4	4.1	1.4	.2
7 Under 25 Beds-----	5.7	94.3	2.5	27.5	10.2	53.7	6.1	1.9	.5
10 TUBERCULOSIS SANATORIA-----	10.6	89.4	13.1	31.4	7.1	80.3	.1	.7	.1
1 Community-----	10.1	89.9	3.9	-----	21.0	79.0	-----	-----	-----
2 Religious-----	-----	100.0	35.0	87.7	7.6	4.7	-----	-----	-----
7 County-----	16.8	83.2	61.1	1.0	5.9	91.1	.2	1.1	.2
5 SPECIAL HOSPITALS-----	33.7	66.3	1.8	5.9	5.8	77.9	2.7	.2	.3
5 Community-----	-----	-----	-----	-----	-----	-----	-----	-----	7.2

* According to auspices and type, with general hospitals by race and size.

TABLE 57-B
 RECEIPTS
 SOUTH CAROLINA HOSPITALS
 PER CENT DISTRIBUTION BY MAIN PURPOSES AND SOURCES

	Purposes		*Total	In-Patients		Donations Subsidies	Invest- ments	Capital Loans	Miscellaneous		
	Capital	Operating		Full Pay	Part Pay				Out Patients	Sundries	Loans
31 HOSPITALS											
23 Community	28.0	72.0	100.0	28.4	8.8	55.9	2.0	2.1	2.0	.3	.5
4 Religious	38.8	61.2	65.6	20.0	5.6	68.5	2.8	1.0	1.6	.2	.3
2 County	17.8	82.2	13.6	45.1	18.1	21.0		9.9	3.4	.1	2.4
1 Municipal	.8	100.0	14.1	42.2	13.3	40.1	1.4		2.3	.7	
1 Private	14.2	85.8	5.8	42.9	11.8	41.3			3.2	.8	
25 GENERAL HOSPITALS								11.8			
17 Community	12.8	87.2	72.9	38.9	11.0	41.1	2.3	2.8	2.8	.4	.7
4 Religious	17.4	82.6	52.9	34.1	7.6	49.3	3.9	1.6	2.7	.3	.5
2 County	17.8	82.2	18.7	45.1	18.1	21.0		9.9	3.4	.1	2.4
1 Municipal	.8	100.0	19.3	42.2	13.3	40.1	1.4		2.3	.7	
1 Private	14.2	85.8	8.0	42.9	11.8	41.3			3.2	.8	
			1.1	76.7	5.6	5.9		11.8			
RACE CLASSIFICATION:											
8 White Only	10.0	90.0	42.6	45.6	15.1	30.1	.7	4.3	2.8	.4	1.0
10 White and Colored	13.7	86.3	51.5	36.0	7.8	48.8	3.9	.3	2.7	.4	.1
18 Hospitals	12.0	88.0	94.1	40.3	11.1	40.3	2.5	2.1	2.7	.4	.6
7 Colored Only	24.9	75.1	5.9	15.3	9.9	53.0		14.7	3.9		3.2

SIZE CLASSIFICATION:

5 Over 99 Beds.....	14.3	85.7	69.4	36.5	8.7	46.6	2.4	2.7	2.7	.4	-----
1 75 to 99 Beds.....	-----	100.0	5.1	60.1	16.0	12.0	.1	-----	9.6	.8	-----
4 50 to 74 Beds.....	8.3	91.7	10.3	46.6	9.4	27.2	-----	8.3	2.2	1.4	-----
5 25 to 49 Beds.....	13.7	86.3	8.0	32.2	22.3	35.6	7.8	-----	2.0	6.1	-----
10 Under 25 Beds.....	12.2	87.8	7.2	42.8	19.9	34.0	.2	1.9	2.0	.1	-----
5 TUBERCULOSIS SANATORIA	-----	-----	-----	-----	-----	-----	-----	-----	.8	.4	-----
5 Community.....	5.6	94.4	6.3	.5	12.0	82.6	4.6	-----	-----	.3	-----
1 SPECIAL HOSPITAL	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1 Community.....	88.2	11.8	20.8	-----	-----	100.0	-----	-----	-----	-----	-----

* According to auspices and type, with general hospitals by race and size.

TABLE 58
DONATIONS AND SUBSIDIES
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
BY MAIN SOURCES

	County	Per Cent	Municipal	Per Cent	Religious	Per Cent	The Duke Endowment	Per Cent	Other	Per Cent
77 HOSPITALS										
44 Community	408,386.02	18.1	211,686.58	9.4	154,489.55	6.8	338,716.68	15.0	1,144,055.03	50.7
17 Religious	154,109.81	10.2	148,082.20	9.7	4,787.91	.3	171,089.68	11.3	1,038,604.82	68.5
11 County	8,310.12	2.8	6,982.86	2.4	148,582.21	50.1	63,520.00	21.4	69,248.07	23.3
4 Municipal	226,979.59	64.8	14,700.00	4.2	372.10	.1	73,420.00	21.0	34,701.64	9.9
1 Private	18,486.50	19.9	41,921.52	45.1	697.33	.8	30,687.00	33.0	1,100.50	1.2
	500.00	52.6			50.00	5.3			400.00	42.1
56 GENERAL HOSPITALS										
32 Community	206,786.88	13.9	200,434.12	13.5	151,228.53	10.2	252,816.00	17.0	673,480.18	45.4
15 Religious	105,629.81	10.9	136,829.74	14.2	2,264.85	.2	131,372.00	13.6	589,856.47	61.1
4 County	8,310.12	2.9	6,982.86	2.4	147,944.25	51.0	59,013.00	20.3	68,046.57	23.4
4 Municipal	73,860.45	54.8	14,700.00	10.9	372.10	.3	31,744.00	23.6	14,076.64	10.4
1 Private	18,486.50	19.9	41,921.52	45.1	697.33	.8	30,687.00	33.0	1,100.50	1.2
	500.00	52.6			50.00	5.3			400.00	42.1
RACE CLASSIFICATION:										
16 White Only	81,455.97	12.9	27,818.16	4.4	109,744.52	17.3	84,709.00	13.4	329,564.44	52.0
25 White and Colored	97,855.82	16.1	159,148.37	28.2	22,530.48	3.7	138,561.00	22.8	189,009.03	31.2
41 Hospitals	179,311.79	14.5	186,966.53	15.1	132,275.00	10.6	223,270.00	18.0	518,573.47	41.8
15 Colored Only	27,475.09	11.2	13,467.59	5.5	19,053.53	7.8	29,546.00	12.1	154,906.71	63.4

SIZE CLASSIFICATION:

14 Over 99 Beds-----	134,404.22	13.1	186,248.42	18.2	66,302.48	6.4	178,881.00	17.4	460,256.87	44.9
5 75 to 99 Beds-----	3,924.05	3.6	2,000.00	1.8	67,100.58	61.0	21,501.00	19.5	15,540.22	14.1
9 50 to 74 Beds-----	30,799.52	33.0	3,409.96	3.7	3,051.15	3.3	25,825.00	27.7	30,088.89	32.3
11 25 to 49 Beds-----	23,352.89	12.4	2,265.87	1.2	1,035.48	.6	16,883.00	9.0	144,392.75	76.8
17 Under 25 Beds-----	14,306.20	21.2	6,509.87	9.6	13,838.84	20.5	9,726.00	14.4	23,201.45	34.3
15 TUBERCULOSIS SANATORIA										
6 Community-----	201,269.14	60.5	10,649.96	3.2	1,468.96	.4	81,146.00	24.4	38,389.59	11.5
2 Religious-----	48,150.00	43.3	10,649.96	9.6	831.00	.7	34,963.00	31.5	16,563.09	14.9
7 County-----	153,119.14	71.1			637.96	10.1	4,507.00	71.0	1,201.50	18.9
							41,676.00	19.3	20,625.00	9.6
6 SPECIAL HOSPITALS										
6 Community-----	330.00	.1	602.50	.1	1,692.06	.4	4,754.68	1.1	432,185.26	98.3

TABLE 58-A
DONATIONS AND SUBSIDIES
NORTH CAROLINA HOSPITALS
BY MAIN SOURCES

	County	Per Cent	Municipal	Per Cent	Religious	Per Cent	The Duke Endowment	Per Cent	Other	Per Cent
46 HOSPITALS.....										
21 Community.....	203,433.90	17.2	77,233.08	6.5	122,586.57	10.3	188,772.68	15.9	593,543.41	50.1
13 Religious.....	34,293.16	5.2	44,452.45	6.8	2,777.56	.4	75,855.68	11.6	497,471.26	76.0
9 County.....	5,391.60	2.2	6,742.86	2.8	119,111.68	49.3	45,447.00	18.8	64,941.37	26.9
3 Municipal.....	160,619.14	66.3	700.00	.3	-----	-----	49,691.00	20.5	31,130.78	12.9
	3,130.00	6.7	25,337.77	54.0	697.33	1.5	17,779.00	37.8	-----	-----
31 GENERAL HOSPITALS.....										
15 Community.....	47,584.76	5.1	73,630.58	8.1	120,256.55	13.2	134,456.00	14.8	535,500.47	58.8
11 Religious.....	31,563.16	5.2	40,849.95	6.8	1,085.50	.2	67,722.00	11.2	461,254.82	76.6
2 County.....	5,391.60	2.3	6,742.86	2.9	118,473.72	50.3	40,940.00	17.4	63,739.87	27.1
3 Municipal.....	7,500.00	28.1	700.00	2.6	-----	-----	8,015.00	30.0	10,505.78	39.3
	3,130.00	6.7	25,337.77	54.0	697.33	1.5	17,779.00	37.8	-----	-----
RACE CLASSIFICATION:										
8 White Only.....	8,172.00	1.8	12,458.20	2.7	83,645.05	18.4	43,021.00	9.5	306,592.72	67.6
15 White and Colored.....	34,118.67	13.3	48,119.79	18.8	22,095.48	8.6	63,900.00	24.9	88,098.48	34.4
23 Hospitals.....	42,290.67	5.9	60,577.99	8.5	105,740.53	14.9	106,921.00	15.1	394,691.20	55.6
8 Colored Only.....	5,294.09	2.6	13,052.59	6.5	14,516.02	7.2	27,535.00	13.7	140,809.27	70.0

TABLE 58-B
DONATIONS AND SUBSIDIES
SOUTH CAROLINA HOSPITALS
BY MAIN SOURCES

	County	Per Cent	Municipal	Per Cent	Religious	Per Cent	The Duke Endowment	Per Cent	Other	Per Cent
31 HOSPITALS.....	204,952.12	19.1	134,453.50	12.5	31,902.98	3.0	149,944.00	14.0	550,511.62	51.4
23 Community.....	119,816.65	13.9	103,629.75	12.0	2,010.35	.2	95,234.00	11.1	541,133.56	62.8
4 Religious.....	2,918.52	5.3	240.00	.4	29,470.53	53.6	18,073.00	32.9	4,306.70	7.8
2 County.....	66,360.45	61.4	14,000.00	13.0	372.10	.3	23,729.00	22.0	3,570.86	3.3
1 Municipal.....	15,356.50	33.4	16,583.75	36.1			12,908.00	28.1	1,100.50	2.4
1 Private.....	500.00	52.6			50.00	5.3			400.00	42.1
25 GENERAL HOSPITALS.....	159,202.12	27.8	126,803.54	22.1	31,071.98	5.4	118,380.00	20.6	137,979.71	24.1
17 Community.....	74,066.65	20.4	95,979.79	26.4	1,179.35	.3	63,650.00	17.5	128,601.65	35.4
4 Religious.....	2,918.52	5.3	240.00	.4	29,470.53	53.6	18,073.00	32.9	4,306.70	7.8
2 County.....	66,360.45	61.4	14,000.00	13.0	372.10	.3	23,729.00	22.0	3,570.86	3.3
1 Municipal.....	15,356.50	33.4	16,583.75	36.1			12,908.00	28.1	1,100.50	2.4
1 Private.....	500.00	52.6			50.00	5.3			400.00	42.1
RACE CLASSIFICATION:										
8 White Only.....	73,283.97	40.9	15,359.96	8.6	26,099.47	14.5	41,688.00	23.2	22,971.72	12.8
10 White and Colored.....	63,737.15	18.1	111,028.58	31.7	435.00	.1	74,661.00	21.3	100,910.55	28.8
18 Hospitals.....	137,021.12	25.8	126,388.54	23.8	26,534.47	5.0	116,349.00	22.0	123,882.27	23.4
7 Colored Only.....	22,181.00	51.3	415.00	.9	4,537.51	10.5	2,011.00	4.7	14,097.44	32.6

SIZE CLASSIFICATION:									
5 Over 99 Beds.....	23.6	120,583.75	26.7	26,484.47	5.9	101,466.00	22.5	96,558.16	21.3
1 75 to 99 Beds.....	23.7	2,000.00	23.2			3,120.00	36.3	1,445.14	16.8
4 50 to 74 Beds.....	66.5	1,050.96	2.7			5,945.00	15.1	6,140.46	15.7
5 25 to 49 Beds.....	39.8	15,745.20				6,430.10	16.2	17,394.16	44.0
10 Under 25 Beds.....	25.1	8,504.20	9.3	4,587.51	13.4	1,390.00	4.1	16,441.79	48.1
5 TUBERCULOSIS SANATORIA									
5 Community.....	46.1	7,649.96	7.7	831.00	.8	31,584.00	31.8	13,443.89	13.6
1 SPECIAL HOSPITAL									
1 Community.....								399,088.02	100.0

TABLE 59
CAPITAL EXPENDITURES
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS

	Grand Total	Capital Outlay	Debt Service			Corporation Expense	Funds Invested
			Principal	Interest	*Total		
78 HOSPITALS	1,521,797.88	1,146,947.74	70,559.07	95,600.78	166,159.85	53,146.02	155,544.27
44 Community.....	1,199,272.08	975,365.08	44,623.85	10,887.07	55,510.92	33,135.27	135,260.81
17 Religious.....	201,937.25	76,510.20	22,218.22	78,308.71	100,526.93	4,616.66	20,283.46
11 County.....	83,901.46	75,992.21		6,045.00	6,045.00	1,864.25	
4 Municipal.....	23,044.85	16,279.85	3,717.00	360.00	4,077.00	2,688.00	
2 Private.....	13,642.24	2,800.40				10,841.84	
57 GENERAL HOSPITALS	1,022,419.12	692,156.07	58,259.07	84,836.77	143,095.84	40,941.15	146,228.06
32 Community.....	792,739.28	589,383.88	44,323.85	10,782.07	55,105.92	22,306.88	125,942.60
15 Religious.....	175,165.08	73,169.52	10,218.22	67,694.70	77,912.92	3,799.18	20,283.46
4 County.....	17,827.67	10,522.42		6,000.00	6,000.00	1,305.25	
4 Municipal.....	23,044.85	16,279.85	3,717.00	360.00	4,077.00	2,688.00	
2 Private.....	13,642.24	2,800.40				10,841.84	
RACE CLASSIFICATION:							
17 White Only.....	516,736.30	392,338.78	22,084.93	69,704.27	91,789.20	18,255.82	14,352.50
25 White and Colored.....	302,639.60	113,511.74	27,573.44	12,745.00	40,318.44	22,685.33	126,124.09
42 Hospitals	819,375.90	505,850.52	49,658.37	82,449.27	132,107.64	40,941.15	140,476.59
15 Colored Only.....	203,043.22	186,305.55	8,600.70	2,387.50	10,988.20		5,749.47

SIZE CLASSIFICATION:

14 Over 99 Beds.....	626,694.65	424,784.42	22,951.22	50,384.46	73,335.68	4,724.79	123,849.76
5 75 to 99 Beds.....	104,896.58	37,939.68	11,934.00	21,681.24	33,615.24	18,989.16	14,352.50
10 50 to 74 Beds.....	95,980.09	59,963.44	8,618.70	10,924.99	19,543.69	10,859.34	5,513.62
11 25 to 49 Beds.....	168,608.06	150,360.80	12,458.24	1,477.08	13,935.32	2,020.27	2,291.67
17 Under 25 Beds.....	26,239.74	19,107.73	2,296.91	369.00	2,665.91	4,247.59	218.51
15 TUBERCULOSIS SANATORIA.....							
6 Community.....	114,931.26	84,000.10	12,300.00	10,659.01	22,959.01	1,451.48	6,520.67
2 Religious.....	22,085.30	15,189.63	300.00	-----	300.00	75.00	6,520.67
7 County.....	26,772.17	3,340.68	12,000.00	10,614.01	22,614.01	817.48	-----
	66,073.79	65,469.79	-----	45.00	45.00	559.00	-----
6 SPECIAL HOSPITALS.....							
6 Community.....	384,447.50	370,791.57	-----	105.00	105.00	10,753.39	2,797.54

* Payments of principal and interest on public bond issues excluded.

TABLE 59-A
CAPITAL EXPENDITURES
NORTH CAROLINA HOSPITALS

	<i>Grand Total</i>	<i>Capital Outlay</i>	<i>Debt Service</i>			<i>Corporation Expense</i>	<i>Funds Invested</i>
			<i>Principal</i>	<i>Interest</i>	<i>*Total</i>		
47 HOSPITALS.....	937,415.65	731,647.19	49,017.22	60,303.17	109,320.39	37,489.01	58,959.06
21 Community.....	668,629.88	578,734.57	23,082.00	7,467.50	30,549.50	20,670.21	38,675.60
13 Religious.....	167,001.45	73,830.64	22,218.22	46,430.67	68,648.89	4,238.46	20,283.46
9 County.....	73,362.01	66,758.01	-----	6,045.00	6,045.00	559.00	-----
3 Municipal.....	17,888.97	12,323.97	3,717.00	360.00	4,077.00	1,488.00	-----
1 Private.....	10,533.34	-----	-----	-----	-----	10,533.34	-----
32 GENERAL HOSPITALS.....	815,796.64	641,737.03	37,017.22	49,539.16	86,556.38	32,668.84	54,834.39
15 Community.....	639,856.83	557,634.88	23,082.00	7,362.50	30,444.50	17,226.52	34,550.93
11 Religious.....	140,229.28	70,489.96	10,218.22	35,816.66	46,034.88	3,420.98	20,283.46
2 County.....	7,288.22	1,288.22	-----	6,000.00	6,000.00	-----	-----
3 Municipal.....	17,888.97	12,323.97	3,717.00	360.00	4,077.00	1,488.00	-----
1 Private.....	10,533.34	-----	-----	-----	-----	10,533.34	-----
RACE CLASSIFICATION:							
9 White Only.....	454,089.00	378,046.52	9,951.00	36,401.66	46,352.66	15,337.32	14,352.50
15 White and Colored.....	185,277.33	98,634.17	21,834.22	12,745.00	34,579.22	17,331.52	34,732.42
24 Hospitals.....	639,366.33	476,680.69	31,785.22	49,146.66	80,931.88	32,668.84	49,084.92
8 Colored Only.....	176,430.31	165,056.34	5,232.00	392.50	5,624.50	-----	5,749.47

SIZE CLASSIFICATION:

9 Over 99 Beds.....	408,094.61	22,951.22	18,506.42	41,457.64	1,841.34	32,848.76
4 75 to 99 Beds.....	36,344.80	6,234.00	21,681.24	27,915.24	18,989.16	14,352.50
6 50 to 74 Beds.....	47,352.04	3,750.00	7,914.00	11,664.00	10,533.34	5,513.62
6 25 to 49 Beds.....	146,095.91	2,600.00	1,068.50	3,668.50	1,200.00	1,900.00
7 Under 25 Beds.....	3,849.67	1,482.00	369.00	1,851.00	105.00	218.51
10 TUBERCULOSIS SANATORIA.....						
1 Community.....	98,115.55	12,000.00	10,659.01	22,659.01	1,376.48	1,327.13
2 Religious.....	5,269.59					
7 County.....	26,772.17	12,000.00	10,614.01	22,614.01	817.48	1,327.13
	66,073.79		45.00	45.00	559.00	
5 SPECIAL HOSPITALS.....						
5 Community.....	23,503.46		105.00	105.00	3,443.69	2,797.54

* Payments of principal and interest on public bond issues excluded.

TABLE 59-B
CAPITAL EXPENDITURES
SOUTH CAROLINA HOSPITALS

	<i>Grand Total</i>	<i>Capital Outlay</i>	<i>Debt Service</i>			<i>Corporation Expense</i>	<i>Funds Invested</i>
			<i>Principal</i>	<i>Interest</i>	<i>*Total</i>		
31 HOSPITALS.....	584,382.23	415,300.55	21,541.85	35,297.61	56,839.46	15,657.01	96,585.21
23 Community.....	530,642.20	396,630.51	21,541.85	3,419.57	24,961.42	12,465.06	96,585.21
4 Religious.....	34,935.80	2,679.56	-----	31,878.04	31,878.04	378.20	-----
2 County.....	10,539.45	9,234.20	-----	-----	-----	1,305.25	-----
1 Municipal.....	5,155.88	3,955.88	-----	-----	-----	1,200.00	-----
1 Private.....	3,108.90	2,800.40	-----	-----	-----	308.50	-----
25 GENERAL HOSPITALS.....	206,622.48	50,419.04	21,241.85	35,297.61	56,539.46	8,272.31	91,391.67
17 Community.....	152,882.45	31,749.00	21,241.85	3,419.57	24,661.42	5,080.36	91,391.67
4 Religious.....	34,935.80	2,679.56	-----	31,878.04	31,878.04	378.20	-----
2 County.....	10,539.45	9,234.20	-----	-----	-----	1,305.25	-----
1 Municipal.....	5,155.88	3,955.88	-----	-----	-----	1,200.00	-----
1 Private.....	3,108.90	2,800.40	-----	-----	-----	308.50	-----
RACE CLASSIFICATION:							
8 White Only.....	62,647.30	14,292.26	12,133.93	33,302.61	45,436.54	2,918.50	-----
10 White and Colored.....	117,362.27	14,877.57	5,739.22	-----	5,739.22	5,353.81	91,391.67
18 Hospitals.....	180,009.57	29,169.83	17,873.15	33,302.61	51,175.76	8,272.31	91,391.67
7 Colored Only.....	26,612.91	21,249.21	3,368.70	1,995.00	5,363.70	-----	-----

SIZE CLASSIFICATION:

5 Over 99 Beds.....	142,451.30	16,889.81	5,700.00	31,878.04	31,878.04	2,883.45	91,000.00
1 75 to 99 Beds.....	7,294.88	1,594.88	4,868.70	3,010.99	5,700.00	426.00	---
4 50 to 74 Beds.....	20,917.09	12,611.40	9,858.24	408.58	7,879.69	820.27	---
5 25 to 49 Beds.....	15,743.65	4,264.89	814.91	---	10,266.82	4,142.59	391.67
10 Under 25 Beds.....	20,215.56	15,258.06	---	---	814.91	---	---
5 TUBERCULOSIS SANATORIA							
5 Community.....	16,815.71	11,247.17	300.00	---	300.00	75.00	5,193.54
1 SPECIAL HOSPITAL							
1 Community.....	360,944.04	353,634.34	---	---	---	7,309.70	---

* Payments of principal and interest on public bond issues excluded.

TABLE 60
COST OF OPERATION
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS
DAILY PER CAPITA WITH PER CENT DISTRIBUTION BY DEPARTMENTS

	Total Cost	A Administration		B Professional Care of Patients		C Household		D Plant Operation and Maintenance		E Dietary		
		Per Capita	Per Cent	Per Capita	Per Cent	Per Capita	Per Cent	Per Capita	Per Cent	Per Capita	Per Cent	
78 HOSPITALS												
44 Community	3.5006	.3148	9.0	1.0648	30.4	.3929	11.2	.5306	15.2	1.1975	34.2	
17 Religious	3.3776	.3004	8.9	1.0714	31.7	.3900	11.5	.5023	14.9	1.1135	33.0	
11 County	3.5735	.3212	9.0	.9984	27.9	.4061	11.4	.5872	16.4	1.2606	35.3	
4 Municipal	3.2375	.2927	9.0	.8702	26.9	.3596	11.1	.5075	15.7	1.2075	37.3	
2 Private	4.3540	.4331	10.0	1.4251	32.7	.4111	9.4	.6450	14.8	1.4397	33.1	
	3.7888	.2228	5.9	1.6415	43.3	.4834	12.8	.1826	4.8	1.2585	33.2	
57 GENERAL HOSPITALS												
32 Community	3.8409	.3473	9.0	1.2135	31.6	.4255	11.1	.5963	15.5	1.2583	32.8	
15 Religious	3.6679	.3140	8.6	1.1898	32.4	.4200	11.4	.5602	15.3	1.1839	32.3	
4 County	3.7175	.3508	9.4	1.1139	30.0	.4198	11.3	.6196	16.7	1.2184	32.6	
4 Municipal	4.5148	.4459	9.9	1.2480	27.6	.4734	10.5	.7797	17.3	1.5678	34.7	
2 Private	4.3540	.4331	10.0	1.4251	32.7	.4111	9.4	.6450	14.8	1.4397	33.1	
	3.7888	.2228	5.9	1.6415	43.3	.4834	12.8	.1826	4.8	1.2585	33.2	
RACE CLASSIFICATION:												
17 White Only	4.2788	.4124	9.6	1.3063	30.5	.4617	10.8	.6488	15.2	1.4496	33.9	
25 White and Colored	3.9444	.3233	8.2	1.3111	33.3	.4381	11.1	.6239	15.8	1.2480	31.6	
42 Hospitals	4.0972	.3640	8.9	1.3089	31.9	.4489	11.0	.6354	15.5	1.3402	32.7	
15 Colored Only	2.0339	.2293	11.3	.5406	26.6	.2604	12.8	.3218	15.8	.6818	33.5	

SIZE CLASSIFICATION:

14 Over 99 Beds-----

5 75 to 99 Beds-----

10 50 to 74 Beds-----

11 25 to 49 Beds-----

17 Under 25 Beds-----

15 TUBERCULOSIS SANATORIA-----

6 Community-----

2 Religious-----

7 County-----

6 SPECIAL HOSPITALS-----

6 Community-----

4.0163	.3439	8.6	1.2347	30.7	.4064	10.1	.6897	17.2	1.3413	33.4
3.7336	.3755	10.1	1.2409	33.2	.4817	12.9	.4420	11.8	1.1935	32.0
3.4014	.3527	10.4	1.0699	31.4	.3897	11.5	.4455	13.1	1.1436	33.6
3.9477	.3579	9.1	1.3139	33.3	.5588	14.2	.5506	13.9	1.1665	29.5
3.3339	.2887	8.6	1.2020	36.1	.4203	12.6	.4442	13.3	.9787	29.4
2.2304	.1805	8.1	.4733	21.2	.2736	12.3	.2853	12.8	1.0177	45.6
1.9871	.2214	11.1	.4348	21.9	.2529	12.7	.2189	11.0	.8591	43.2
2.7552	.1531	5.6	.3428	12.4	.3278	11.9	.4026	14.6	1.5289	55.5
2.1700	.1648	7.6	.5543	25.5	.2645	12.2	.2799	12.9	.9065	41.8
2.0692	.2708	13.1	.6924	33.4	.2399	11.6	.2541	12.3	.6120	29.6

TABLE 60-A
COST OF OPERATION
NORTH CAROLINA HOSPITALS
DAILY PER CAPITA WITH PER CENT DISTRIBUTION BY DEPARTMENTS

	Total Cost	A Administration		B Professional Care of Patients		C Household		D Plant Operation and Maintenance		E Dietary	
		Per Capita	Per Cent	Per Capita	Per Cent	Per Capita	Per Cent	Per Capita	Per Cent	Per Capita	Per Cent
47 HOSPITALS.....	3.4394	.2888	8.4	1.0307	30.0	.4179	12.2	.4961	14.4	1.2059	35.0
21 Community.....	3.5564	.3177	8.9	1.1017	31.0	.4518	12.7	.5194	14.6	1.1658	32.8
13 Religious.....	3.4848	.2702	7.7	.9617	27.6	.4270	12.3	.5425	15.6	1.2841	36.8
9 County.....	2.3740	.1825	7.7	.6437	27.1	.2775	11.7	.3291	13.9	.9412	39.6
3 Municipal.....	4.4372	.4091	9.2	1.4337	32.3	.4695	10.6	.6165	13.9	1.5084	34.0
1 Private.....	3.7642	.2533	6.7	1.5908	42.3	.4525	12.0	.1356	3.6	1.3320	35.4
32 GENERAL HOSPITALS.....	3.8103	.3249	8.5	1.2005	31.5	.4623	12.2	.5575	14.6	1.2647	33.2
15 Community.....	3.7650	.3286	8.7	1.1784	31.3	.4772	12.7	.5559	14.8	1.2249	32.5
11 Religious.....	3.6515	.2970	8.1	1.1020	30.2	.4497	12.3	.5745	15.7	1.2283	33.6
2 County.....	3.5573	.2852	8.0	1.1624	32.7	.3527	9.9	.6145	17.3	1.1425	32.1
3 Municipal.....	4.4372	.4091	9.2	1.4337	32.3	.4695	10.6	.6165	13.9	1.5084	34.0
1 Private.....	3.7642	.2533	6.7	1.5908	42.3	.4525	12.0	.1356	3.6	1.3320	35.4
RACE CLASSIFICATION:											
9 White Only.....	4.2114	.3607	8.5	1.3296	31.6	.4792	11.4	.5763	13.7	1.4656	34.8
15 White and Colored.....	3.9795	.3346	8.4	1.2815	32.2	.5012	12.6	.5979	15.0	1.2642	31.8
24 Hospitals.....	4.0896	.3470	8.5	1.3044	31.9	.4908	12.0	.5876	14.4	1.3598	33.2
8 Colored Only.....	2.0686	.1869	9.0	.5542	26.8	.2846	13.8	.3698	17.8	.6731	32.6

SIZE CLASSIFICATION:

[illegible]

SIZE CLASSIFICATION:

5 Over 99 Beds.....	4.0491	.3853	9.5	1.2455	30.8	.3380	8.3	.7515	18.6	1.3288	32.8
1 75 to 99 Beds.....	3.8681	.3636	9.4	1.4942	38.6	.4821	12.5	.5038	13.0	1.0244	26.5
4 50 to 74 Beds.....	2.7606	.3734	13.5	.8243	29.8	.2447	8.9	.4173	15.2	.9009	32.6
5 25 to 49 Beds.....	4.4906	.4332	9.6	1.4097	31.4	.6548	14.6	.5781	12.9	1.4148	31.5
10 Under 25 Beds.....	4.2149	.3444	8.2	1.6190	38.4	.5043	11.9	.5097	12.1	1.2375	29.4
5 TUBERCULOSIS SANATORIA											
5 Community.....	1.9417	.2269	11.7	.4184	21.5	.2400	12.4	.2174	11.2	.8390	43.2
1 SPECIAL HOSPITAL											
1 Community.....	4.0026	.4111	10.3	1.8673	46.6	.4175	10.4	.4717	11.8	.8351	20.9

TABLE 61
COST OF OPERATION
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS

	78 Hospitals	General Hospitals				15 Tubercu- culosis Sanatoria	6 Special Hospitals
		57 Hospitals	17 White	25 White and Colored	15 Colored		
1. Administrative, Housekeeping, Plant Operation and Dietary Salaries and Wages (A1, C1, D1, E1)-----	497,768.49	425,898.66	209,287.09	191,057.53	25,554.04	64,037.27	7,832.56
2. Nursing Salaries and Expense (B1-7)-----	530,689.15	465,983.70	198,968.36	240,870.36	26,144.98	55,431.06	9,274.39
Sub-Totals, Items 1 and 2-----	1,028,457.64	891,882.36	408,255.45	431,927.89	51,699.02	119,468.33	17,106.95
3. Food (E2-6)-----	880,593.74	725,302.93	333,135.21	341,025.59	51,142.13	142,965.54	12,325.27
4. Fuel, Light, Power, Ice and Water (D2-5, E8)-----	272,331.87	245,300.66	112,319.33	113,720.78	19,260.55	22,999.27	4,031.94
5. Medical and Surgical Supplies (B10-13)-----	251,252.73	238,792.16	96,335.93	122,837.22	19,619.01	10,098.58	2,361.99
6. Laundry (C5-6)-----	173,370.82	153,004.42	70,391.32	71,872.45	10,740.65	18,519.14	1,847.26
7. Household and Dietary Supplies (C2-4, E7, E9)-----	124,724.25	109,411.44	39,091.29	60,138.56	10,181.59	13,166.76	2,146.05
8. Administrative Supplies and Expense (A2-8)-----	96,758.49	85,710.06	38,507.19	40,950.92	6,251.95	8,884.31	2,164.12
Sub-Totals, Items 3 to 8 inclusive-----	1,799,031.90	1,557,521.67	689,780.27	750,545.52	117,195.88	216,633.60	24,876.63
Totals, Items 1 to 8 inclusive-----	2,827,489.54	2,449,404.03	1,098,035.72	1,182,473.41	168,894.90	336,101.93	41,983.58
9. Laboratory Salaries and Expense (B18-20)-----	65,635.62	64,608.50	29,404.91	34,977.86	225.73	837.40	189.72
10. X-ray Salaries and Expense (B14-17)-----	48,737.55	47,835.87	25,494.26	20,931.11	1,410.50	485.87	415.81
Totals including Laboratory and X-ray-----	2,941,862.71	2,561,848.40	1,152,934.89	1,238,382.38	170,531.13	337,425.20	42,589.11
11. Medical and Surgical Salaries (B8-9)-----	76,954.97	60,538.47	27,971.83	31,391.14	1,175.50	12,062.69	4,353.81
12. Motor Service (C7-10)-----	10,002.06	6,693.39	2,723.90	3,752.25	217.24	3,120.65	188.02
Totals, except Replacement and Repair-----	3,028,819.74	2,629,080.26	1,183,630.62	1,273,525.77	171,923.87	352,608.54	47,130.94
13. Replacement and Repair (D6-13)-----	170,978.38	149,188.95	55,052.67	83,317.45	10,818.83	19,327.14	2,462.29
In-Patient Cost-----	3,199,798.12	2,778,269.21	1,238,683.29	1,356,843.22	182,742.70	371,935.68	49,593.23
Out-Patient Cost-----	78,108.02	67,415.80	23,041.95	42,703.84	1,670.01	9,862.73	829.49

TABLE 61-A
COST OF OPERATION
NORTH CAROLINA HOSPITALS

	General Hospitals					10 Tuberculosis Sanatoria	5 Special Hospitals
	47 Hospitals	33 Hospitals	9 White	15 White and Colored	8 Colored		
1. Administrative, Housekeeping, Plant Operation and Dietary Salaries and Wages (A1, C1, D1, E1)-----	314,412.56	262,655.13	124,515.88	122,128.74	16,010.51	46,850.44	4,906.99
2. Nursing Salaries and Expense (B1-7)-----	332,316.51	284,193.33	129,871.41	136,340.64	17,981.28	42,730.82	5,392.36
Sub-Totals, Items 1 and 2-----	646,729.07	546,848.46	254,387.29	258,469.38	33,991.79	89,581.26	10,299.35
3. Food (E2-6)-----	566,710.33	448,440.42	212,502.47	201,432.36	34,505.59	108,977.04	9,292.87
4. Fuel, Light, Power, Ice and Water (D2-5, E8)-----	162,027.54	142,843.35	65,455.79	62,900.38	14,487.18	16,720.67	2,463.52
5. Medical and Surgical Supplies (B10-13)-----	163,325.52	155,877.49	68,634.57	71,843.89	14,899.03	6,504.56	1,443.47
6. Laundry (C5-6)-----	120,426.35	105,612.54	48,288.14	49,522.79	7,804.61	13,612.66	1,201.15
7. Household and Dietary Supplies (C2-4, E7, E9)-----	79,008.85	67,629.35	23,549.66	35,604.80	8,384.89	9,737.67	1,641.83
8. Administrative Supplies and Expense (A2-8)-----	52,527.34	45,553.07	18,236.64	23,421.15	3,895.28	5,596.10	1,378.17
Sub-Totals, Items 3 to 8 inclusive-----	1,144,025.93	965,456.22	436,664.27	444,815.37	83,976.58	161,148.70	17,421.01
Totals, Items 1 to 8 inclusive-----	1,790,755.00	1,512,304.68	691,051.56	703,284.75	117,968.37	250,729.96	27,720.36
9. Laboratory Salaries and Expense (B18-20)-----	31,026.90	30,184.54	13,837.01	16,121.80	225.73	834.03	8.33
10. X-ray Salaries and Expense (B14-17)-----	32,540.65	31,983.28	15,081.44	15,942.34	959.50	475.87	81.50
Totals including Laboratory and X-ray-----	1,854,322.55	1,574,472.50	719,970.01	735,348.89	119,153.60	252,039.86	27,810.19
11. Medical and Surgical Salaries (B8-9)-----	41,195.40	32,051.05	14,270.77	17,352.78	427.50	8,222.69	921.66
12. Motor Service (C7-10)-----	5,619.94	3,109.11	1,655.84	1,372.77	80.50	2,510.83	-----
Totals, except Replacement and Repair-----	1,901,137.89	1,609,632.66	735,896.62	754,074.44	119,661.80	262,773.38	28,731.85
13. Replacement and Repair (D6-13)-----	102,347.24	84,585.48	29,651.63	45,851.33	9,082.52	15,652.85	2,108.91
In-Patient Cost-----	2,003,485.13	1,694,218.14	765,548.25	799,925.77	128,744.12	278,426.23	30,840.76
Out-Patient Cost-----	23,463.12	21,437.69	6,704.22	13,999.65	733.82	1,995.63	29.80

TABLE 61-B
COST OF OPERATION
SOUTH CAROLINA HOSPITALS

	<i>51</i> Hospitals	<i>General Hospitals</i>				<i>6 Tuberculosis Sanatoria</i>	<i>1 Special Hospital</i>
		<i>25 Hospitals</i>	<i>8 White</i>	<i>10 White and Colored</i>	<i>7 Colored</i>		
1. Administrative, Housekeeping, Plant Operation and Dietary Salaries and Wages (A1, C1, D1, E1)-----	183,355.93	183,243.53	84,771.21	68,928.79	9,543.53	17,186.83	2,925.57
2. Nursing Salaries and Expense (B1-7)-----	198,372.64	181,790.37	69,096.95	104,559.72	8,163.70	12,700.24	3,882.03
Sub-Totals, Items 1 and 2-----	381,728.57	345,033.90	153,868.16	173,458.51	17,707.23	29,887.07	6,807.60
3. Food (E2-6)-----	313,883.41	276,862.51	120,632.74	139,593.23	16,636.54	33,988.50	3,032.40
4. Fuel, Light, Power, Ice and Water (D2-5, E3)-----	110,304.33	102,457.31	46,863.54	50,820.40	4,773.37	6,278.60	1,568.42
5. Medical and Surgical Supplies (B10-13)-----	87,927.21	83,414.67	27,701.36	50,993.33	4,719.98	3,594.02	918.52
6. Laundry (C5-6)-----	52,944.47	47,391.88	22,106.18	22,349.66	2,936.04	4,906.48	646.11
7. Household and Dietary Supplies (C2-4, E7, E9)-----	45,715.40	41,782.09	15,541.63	24,443.76	1,796.70	3,429.09	504.22
8. Administrative Supplies and Expense (A2-8)-----	44,231.15	40,156.99	20,270.55	17,529.77	2,356.67	3,288.21	785.95
Sub-Totals, Items 3 to 8 inclusive-----	655,005.97	592,065.45	253,116.00	305,730.15	33,219.30	55,484.90	7,455.62
Totals, Items 1 to 8 inclusive-----	1,036,734.54	937,099.35	406,984.16	479,188.66	50,926.53	85,371.97	14,263.22
9. Laboratory Salaries and Expense (B18-20)-----	34,608.72	34,423.96	15,567.90	18,856.06	-----	3.37	181.39
10. X-ray Salaries and Expense (B14-17)-----	16,196.90	15,852.59	10,412.82	4,988.77	451.00	10.00	334.31
Totals including Laboratory and X-ray-----	1,087,540.16	987,375.90	432,964.88	503,033.49	51,377.53	85,385.34	14,778.92
11. Medical and Surgical Salaries (B8-9)-----	35,759.57	28,487.42	13,701.06	14,038.36	748.00	3,840.00	3,432.15
12. Motor Service (C7-10)-----	4,382.12	3,584.28	1,068.06	2,379.48	136.74	609.82	188.02
Totals, except Replacement and Repair-----	1,127,681.85	1,019,447.60	447,734.00	519,451.33	52,262.27	89,835.16	18,399.09
13. Replacement and Repair (D6-13)-----	68,631.14	64,603.47	25,401.04	37,466.12	1,736.31	3,674.29	353.38
In-Patient Cost-----	1,196,312.99	1,084,051.07	473,135.04	556,917.45	53,998.58	93,509.45	18,752.47
Out-Patient Cost-----	54,644.90	45,978.11	16,337.73	28,704.19	936.19	7,867.10	799.69

TABLE 62
COST OF OPERATION; DAILY PER CAPITA
NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS

	78 Hospitals	General Hospitals				15 Colored	15 Tuber- culosis Sanatoria	6 Special Hospitals
		67 Hospitals	17 White	25 White and Colored	15 Colored			
1. Administrative, Housekeeping, Plant Operation and Dietary Salaries and Wages (A1, C1, D1, E1)-----	5446	5888	.7229	.5554	.2844	.3840	.3208	
2. Nursing Salaries and Expense (B1-7)-----	.5806	.6442	.6873	.7002	.2910	.3324	.3870	
Sub-Totals, Items 1 and 2-----	1.1252	1.2330	1.4102	1.2556	.5754	.7164	.7138	
3. Food (E2-6)-----	.9634	1.0027	1.1507	.9914	.5692	.8573	.5143	
4. Fuel, Light, Power, Ice and Water (D2-5, E8)-----	.2979	.3391	.3880	.3306	.2144	.1379	.1682	
5. Medical and Surgical Supplies (B10-13)-----	.2749	.3301	.3328	.3571	.2184	.0806	.0985	
6. Laundry (C5-6)-----	.1897	.2115	.2431	.2089	.1195	.1111	.0771	
7. Household and Dietary Supplies (C2-4, E7, E9)-----	.1364	.1513	.1351	.1748	.1133	.0789	.0895	
8. Administrative Supplies and Expense (A2-8)-----	.1059	.1186	.1330	.1191	.0896	.0533	.0903	
Sub-Totals, Items 3 to 8 inclusive-----	1.9682	2.1533	2.3827	2.1819	1.3044	1.2991	1.0379	
Totals 1 to 8 inclusive-----	3.0934	3.3863	3.7929	3.4375	1.8798	2.0155	1.7517	
9. Laboratory Salaries and Expense (B18-20)-----	.0718	.0893	.1016	.1017	.0025	.0051	.0079	
10. X-ray Salaries and Expense (B14-17)-----	.0533	.0661	.0881	.0609	.0157	.0029	.0174	
Totals including Laboratory and X-ray-----	3.2185	3.5417	3.9826	3.6001	1.8980	2.0235	1.7770	
11. Medical and Surgical Salaries (B8-9)-----	.0842	.0837	.0966	.0913	.0131	.0723	.1817	
12. Motor Service (C7-10)-----	.0109	.0093	.0094	.0109	.0024	.0187	.0078	
Totals, except Replacement and Repair-----	3.3136	3.6347	4.0886	3.7023	1.9135	2.1145	1.9665	
13. Replacement and Repair (D6-13)-----	.1871	.2063	.1902	.2422	.1204	.1159	.1027	
In-Patient Cost-----	3.5007	3.8410	4.2788	3.9445	2.0339	2.2304	2.0692	
Out-Patient Cost-----	.8802	.8316	1.9713	.6460	.5096	1.4027	1.3063	

SIZE CLASSIFICATION:

14 Over 99 Beds-----	1,201,837.93	2,8344	1,703,009.80	4.0163	501,171.87	1.1819	29.4
5 75 to 99 Beds-----	319,604.04	3.6160	329,997.39	3.7336	10,393.35	.1176	3.1
10 50 to 74 Beds-----	342,289.44	2.9614	393,144.12	3.4014	50,854.68	.4400	12.9
11 25 to 49 Beds-----	155,441.97	2.7839	220,424.95	3.9477	64,982.98	1.1638	29.5
17 Under 25 Beds-----	86,554.71	2.1913	131,692.95	3.3339	45,138.24	1.1426	34.3
15 TUBERCULOSIS SANATORIA-----							
6 Community-----	164,024.39	.9836	371,935.68	2.2304	207,911.29	1.2468	55.9
2 Religious-----	18,169.28	.3414	105,747.59	1.9871	87,578.31	1.6457	82.8
7 County-----	129,450.78	3.8254	93,237.24	2.7552	†36,213.54	†1.0702	38.8
	16,404.33	.2058	172,950.85	2.1700	156,546.52	1.9642	90.5
6 SPECIAL HOSPITALS-----							
6 Community-----	6,064.15	.2530	49,593.23	2.0692	43,529.08	1.8162	87.8

* Made up by donations, subsidies and income from investments.

† Surplus.

TABLE 63-A
COMPARISON OF RECEIPTS FROM IN-PATIENTS WITH COST OF OPERATION
NORTH CAROLINA HOSPITALS

	<i>In-Patients Receipts</i>		<i>Cost of Operation</i>		<i>*Deficit</i>		
	<i>Total</i>	<i>Per Capita</i>	<i>Total</i>	<i>Per Capita</i>	<i>Total</i>	<i>Per Capita</i>	<i>Per Cent</i>
47 HOSPITALS.							
21 Community.....	1,564,197.77	2.6852	2,003,485.13	3.4394	439,287.36	.7542	21.9
13 Religious.....	672,900.21	2.8902	828,018.90	3.5564	155,118.69	.6662	18.7
9 County.....	551,800.32	3.0339	633,800.59	3.4848	82,000.27	.4509	12.9
3 Municipal.....	47,735.03	.5109	221,820.99	2.3740	174,085.96	1.8631	78.5
1 Private.....	226,363.40	3.8224	262,775.24	4.4372	36,411.84	.6148	13.9
	65,398.81	4.3136	57,069.41	3.7642	18,329.40	†.5494	14.6
32 GENERAL HOSPITALS							
15 Community.....	1,409,121.01	3.1691	1,694,218.14	3.8103	285,097.13	.6412	16.8
11 Religious.....	663,678.56	3.1834	784,940.00	3.7650	121,261.44	.5816	15.4
2 County.....	422,349.54	2.8530	540,563.35	3.6515	118,213.81	.7985	21.9
3 Municipal.....	31,330.70	2.2784	48,870.14	3.5573	17,539.44	1.2789	36.0
1 Private.....	226,363.40	3.8224	262,775.24	4.4372	36,411.84	.6148	13.9
	65,398.81	4.3136	57,069.41	3.7642	18,329.40	†.5494	14.6
RACE CLASSIFICATION:							
9 White Only.....	676,893.30	3.7237	765,548.25	4.2114	88,654.95	.4877	11.6
15 White and Colored.....	661,994.85	3.2934	799,925.77	3.9795	137,930.92	.6861	17.2
24 Hospitals.....	1,338,888.15	3.4977	1,565,474.02	4.0936	226,585.87	.5919	14.5
8 Colored Only.....	70,232.86	1.1355	128,744.12	2.0686	58,511.26	.9331	45.1

SIZE CLASSIFICATION:

9 Over 99 Beds.....	763,853.77	3,1526	967,169.91	3,9917	303,316.14	.8391	21.0
4 75 to 99 Beds.....	265,067.92	3,6150	271,774.20	3,7064	6,706.28	.0914	2.5
6 50 to 74 Beds.....	261,733.54	3,5473	277,747.48	3,7643	16,013.94	.2170	5.8
6 25 to 49 Beds.....	94,992.94	2,6708	129,403.32	3,6382	34,410.38	.9674	26.6
7 Under 25 Beds.....	23,472.84	1,1932	48,123.23	2,4461	24,650.39	1,2529	51.2
10 TUBERCULOSIS SANATORIA.....							
1 Community.....	149,012.61	1,2565	278,426.23	2,3476	129,413.62	1,0911	46.5
2 Religious.....	3,157.50	.6240	12,238.14	2,4186	9,080.64	1,7946	74.2
7 County.....	129,450.78	3,8254	93,237.24	2,7552	136,213.54	11,0702	38.8
	16,404.33	.2058	172,950.85	2,1700	156,546.52	1,9642	90.5
5 SPECIAL HOSPITALS.....							
5 Community.....	6,064.15	.3145	30,840.76	1,5994	24,776.61	1,2849	80.3

* Made up by donations, subsidies and income from investments.

† Surplus.

SIZE CLASSIFICATION:

5 Over 99 Beds-----	437,984.16	2,4101	735,839.89	4,0491	297,855.73	1,6390	40.5
1 75 to 99 Beds-----	54,536.12	3,6208	58,223.19	3,8681	3,687.07	.2473	6.4
4 50 to 74 Beds-----	80,555.90	1,9272	115,396.64	2,7606	34,840.74	.8334	30.2
5 25 to 49 Beds-----	60,449.03	2,9823	91,021.63	4,4906	30,572.60	1,5083	33.6
10 Under 25 Beds-----	63,081.87	3,1816	83,569.72	4,2149	20,487.85	1,0333	24.5
5 TUBERCULOSIS SANATORIA							
5 Community-----	15,011.78	.3117	93,509.45	1,9417	78,497.67	1,6300	83.9
1 SPECIAL HOSPITAL							
1 Community-----			18,752.47	4,0026	18,752.47	4,0026	100.0

* Made up by donations, subsidies and income from investments.

† Surplus.

LOCATION, AUSPICES, BEDS, DAYS OF
CARE AND THE DUKE ENDOWMENT
CONTRIBUTION FOR 1926

TABLE 64

LOCATION, AUSPICES, BEDS, DAYS OF CARE AND THE DUKE ENDOWMENT CONTRIBUTION FOR 1926

NORTH CAROLINA AND SOUTH CAROLINA HOSPITALS

Hospitals	Location	County	Auspices	Patient Beds	Days of Care			Contribution For 1926
					Total	*Free Days		
						Number	Per Cent	
78 HOSPITALS.....	45 Towns.....	39 Counties.....	-----	4,520	914,047	451,539	49.5	338,638
57 General Hospitals.....	37 Towns.....	36 Counties.....	-----	3,711	723,325	311,206	43.1	252,816
15 Tuberculosis Sanatoria.....	15 Towns.....	14 Counties.....	-----	599	166,755	119,617	71.7	81,146
6 Special Hospitals.....	5 Towns.....	5 Counties.....	-----	210	23,967	20,716	86.4	4,676
47 NORTH CAROLINA HOSPITALS.....	29 Towns.....	23 Counties.....	-----	2,855	582,518	256,394	44.1	188,694
32 General Hospitals.....	21 Towns.....	20 Counties.....	-----	2,273	444,638	160,873	36.3	134,456
9 WHITE ONLY.....	7 Towns.....	7 Counties.....	-----	820	181,778	54,970	30.2	43,021
Watts Hospital.....	Durham.....	Durham.....	Community.....	200	42,169	16,639	39.5	14,852
Rex Hospital.....	Raleigh.....	Wake.....	Municipal.....	126	27,865	6,023	21.6	4,290
Presbyterian Hospital.....	Charlotte.....	Mecklenburg.....	Religious.....	116	27,790	5,997	21.6	4,117
North Carolina Baptist Hospital.....	Winston-Salem.....	Forsyth.....	Religious.....	88	19,500	7,740	40.0	7,368
St. Peter's Hospital.....	Charlotte.....	Mecklenburg.....	Religious.....	78	19,508	3,525	18.1	2,016
Mercy Hospital.....	Charlotte.....	Mecklenburg.....	Religious.....	77	16,259	8,728	53.7	5,734
Clinic Hospital.....	Greensboro.....	Guilford.....	Private.....	63	15,161	1,742	11.5	-----
Biltmore Hospital.....	Biltmore.....	Buncombe.....	Community.....	58	12,962	4,115	31.7	4,284
Laurel Hospital.....	White Rock.....	Madison.....	Religious.....	14	564	461	81.7	360

15 WHITE AND COLORED		15 Towns.....		15 Counties.....		1,082	201,009	74,513	37.4	63,900
City Memorial Hospital.....		Winston-Salem.....	Winston-Salem.....	Forsyth.....	Municipal.....	233	24,489	12,720	51.9	10,943
James Walker Memorial Hospital.....		Wilmington.....	Wilmington.....	New Hanover.....	Community.....	150	28,328	11,418	40.3	9,771
Asheville Mission Hospital.....		Asheville.....	Asheville.....	Buncombe.....	Community.....	115	28,296	10,932	38.6	6,982
St. Leo's Hospital.....		Greensboro.....	Greensboro.....	Guilford.....	Religious.....	100	23,625	11,522	48.8	5,372
Park View Hospital.....		Rocky Mount.....	Rocky Mount.....	Nash.....	Community.....	75	18,057	2,212	12.3	3,254
Rutherford Hospital.....		Rutherfordton.....	Rutherfordton.....	Rutherford.....	County.....	64	11,228	3,741	33.3	5,605
Roanoke Rapids Hospital.....		Roanoke Rapids.....	Roanoke Rapids.....	Halifax.....	Community.....	50	17,826	1,365	7.7	4,476
Goldsboro Hospital.....		Goldsboro.....	Goldsboro.....	Wayne.....	Community.....	50	8,542	3,146	36.8	2,534
Shelby Hospital.....		Shelby.....	Shelby.....	Cleveland.....	Municipal.....	48	6,867	2,251	32.8	2,546
Grace Hospital.....		Morganton.....	Morganton.....	Burke.....	Religious.....	44	8,536	2,942	34.5	2,447
Patton Memorial Hospital.....		Hendersonville.....	Hendersonville.....	Henderson.....	Community.....	43	4,780	1,428	29.9	580
Anson Sanatorium.....		Wadesboro.....	Wadesboro.....	Anson.....	Community.....	40	7,733	3,473	44.9	3,042
Marion General Hospital.....		Marion.....	Marion.....	McDowell.....	Community.....	28	4,417	2,148	48.6	1,838
Vance County Hospital.....		Henderson.....	Henderson.....	Vance.....	Community.....	22	2,510	2,508	99.9	2,410
Grace Hospital.....		Banner Elk.....	Banner Elk.....	Avery.....	Religious.....	20	5,775	2,707	46.9	2,100
8 COLORED ONLY		8 Towns.....		8 Counties.....		371	61,851	31,390	50.8	27,535
Lincoln Hospital.....		Durham.....	Durham.....	Durham.....	Community.....	111	25,633	16,302	63.6	13,456
St. Agnes Hospital.....		Raleigh.....	Raleigh.....	Wake.....	Religious.....	100	14,096	4,986	35.4	7,632
Good Samaritan Hospital.....		Charlotte.....	Charlotte.....	Mecklenburg.....	Religious.....	53	8,064	2,872	35.6	2,981
†Richardson Memorial Hospital.....		Greensboro.....	Greensboro.....	Guilford.....	Community.....	45	3,234	2,270	70.2	-----
Community Hospital.....		Wilmington.....	Wilmington.....	New Hanover.....	Community.....	21	2,382	1,375	57.7	1,041
Jubilee Hospital.....		Henderson.....	Henderson.....	Vance.....	Religious.....	18	4,319	1,775	41.1	813
Blue Ridge Hospital.....		Asheville.....	Asheville.....	Buncombe.....	Community.....	12	2,993	1,446	48.3	1,051
Gaston Colored Hospital.....		Gastonia.....	Gastonia.....	Gaston.....	Community.....	11	1,130	364	32.2	561
10 TUBERCULOSIS SANATORIA		10 Towns.....		9 Counties.....		425	118,598	79,490	67.0	49,562
Mecklenburg Sanatorium.....		Huntersville.....	Huntersville.....	Mecklenburg.....	County.....	120	29,580	26,383	89.2	2,902
St. Joseph's Sanatorium.....		Asheville.....	Asheville.....	Buncombe.....	Religious.....	95	32,473	3,249	10.0	3,788
Guilford County Sanatorium.....		Jamestown.....	Jamestown.....	Guilford.....	County.....	75	27,007	23,088	85.5	19,895
Forsyth County Sanatorium.....		Winston-Salem.....	Winston-Salem.....	Forsyth.....	County.....	44	11,894	11,798	99.2	10,141
Red Cross Sanatorium.....		Wilmington.....	Wilmington.....	New Hanover.....	Community.....	28	5,060	3,754	74.2	3,379
Halifax County Sanatorium.....		Halifax.....	Halifax.....	Halifax.....	County.....	19	4,949	4,949	100.0	2,846
†Scott Parker Sanatorium.....		Henderson.....	Henderson.....	Vance.....	County.....	14	1,538	1,216	79.1	-----
Edgecombe County Sanatorium.....		Tarboro.....	Tarboro.....	Edgecombe.....	County.....	13	3,602	3,602	100.0	5,221
Bethel Home.....		Weaverville.....	Weaverville.....	Buncombe.....	Religious.....	11	1,367	336	24.6	719
Moore County Sanatorium.....		Carthage.....	Carthage.....	Moore.....	County.....	6	1,128	1,105	98.0	671

LOCATION, AUSPICES, DAYS OF CARE, ETC.—Continued

Hospitals	Location	County	Auspices	Patient Beds	Days of Care			Contribution For 1986
					Total	*Free Days		
						Number	Per Cent	
5 SPECIAL HOSPITALS	4 Towns	4 Counties		157	19,282	16,031	83.1	4,676
Florence Crittenton Industrial Home	Charlotte	Mecklenburg	Community	49	10,064	7,976	79.3	
Spartanburg Baby Hospital	Saluda	Polk	Community	48	2,236	2,042	91.3	2,595
Babies Hospital	Wrightsville	New Hanover	Community	30	531	45	8.5	200
Juvenile Relief Home	Winston-Salem	Forsyth	Community	19	2,849	2,743	96.3	
Junior League Baby Home	Charlotte	Mecklenburg	Community	11	3,602	3,225	89.5	1,881
31 SOUTH CAROLINA HOSPITALS	16 Towns	16 Counties		1,665	331,529	195,145	58.9	149,944
25 General Hospitals	16 Towns	16 Counties		1,438	278,687	150,333	53.9	118,360
8 WHITE ONLY	7 Towns	7 Counties		521	107,716	47,933	44.5	41,688
Columbia Hospital	Columbia	Richland	County	127	27,879	14,383	51.6	12,232
Spartanburg General Hospital	Spartanburg	Spartanburg	County	110	24,991	12,947	51.8	11,497
South Carolina Baptist Hospital	Columbia	Richland	Religious	109	28,458	11,998	42.2	11,771
Emma Moss Booth Memorial Hospital	Greenville	Greenville	Religious	60	13,434	5,578	41.5	4,981
Greenwood Hospital	Greenwood	Greenwood	Community	55	4,898	1,126	23.0	964
Newberry County Hospital	Newberry	Newberry	Community	29	2,782	404	14.5	
Wallace Thomson Hospital	Union	Union	Community	21	3,843	1,028	26.7	
Summerville Infirmary	Summerville	Dorchester	Community	10	1,431	469	32.8	243
10 WHITE AND COLORED	10 Towns	10 Counties		705	142,976	82,536	57.7	74,661
Roper Hospital	Charleston	Charleston	Community	310	76,561	54,440	71.1	53,058
Greenville City Hospital	Greenville	Greenville	Municipal	125	23,840	13,038	54.7	12,908
Anderson County Hospital	Anderson	Anderson	Community	84	15,062	4,324	28.7	3,129
Tuomey Hospital	Sumter	Sumter	Community	41	8,327	3,281	39.4	2,313
Camden Hospital	Camden	Kershaw	Community	38	6,476	3,613	55.8	3,253
†Aiken County Hospital	Aiken	Aiken	Community	29	1,708	817	47.8	
Conway Hospital	Conway	Horry	Private	20	3,310	360	10.9	
Bennettsville Hospital	Bennettsville	Marlboro	Community	20	3,011	1,191	39.6	

Abbeville County Memorial Hospital.....	Abbeville.....	Abbeville.....	Community.....	20	1,445	816	56.5	-----
Laurens Hospital.....	Laurens.....	Laurens.....	Community.....	18	3,236	656	20.3	-----
7 COLORED ONLY.....	5 Towns.....	5 Counties.....	-----	212	27,995	19,864	71.0	2,011
Good Samaritan Hospital.....	Columbia.....	Richland.....	Community.....	59	11,319	7,617	67.3	-----
Waverly Fraternal Hospital.....	Columbia.....	Richland.....	Community.....	58	12,149	9,915	81.6	-----
†Benedict College Hospital.....	Columbia.....	Richland.....	Religious.....	27	976	627	64.2	864
Brewer Hospital.....	Greenwood.....	Greenwood.....	Religious.....	21	1,361	691	50.8	457
†Working Benevolent Hospital.....	Greenville.....	Greenville.....	Community.....	21	156	132	84.6	-----
Hospital and Training School.....	Charleston.....	Charleston.....	Community.....	15	1,533	634	41.4	340
Arthur B. Lee Hospital.....	Summerville.....	Dorchester.....	Community.....	11	501	248	49.5	350
5 TUBERCULOSIS SANATORIA.....	5 Towns.....	5 Counties.....	-----	174	48,157	40,127	83.3	31,584
Ridgewood Camp.....	Columbia.....	Richland.....	Community.....	62	16,680	11,913	71.4	9,185
Pinehaven Sanatorium.....	Charleston.....	Charleston.....	Community.....	45	12,333	10,959	88.9	8,952
Hopewell Sanatorium.....	Greenville.....	Greenville.....	Community.....	27	9,656	9,538	98.8	8,463
Camp Alice.....	Sumter.....	Sumter.....	Community.....	22	7,034	5,759	81.9	3,444
†Aiken Cottages.....	Aiken.....	Aiken.....	Community.....	18	2,454	1,958	79.8	1,540
1 SPECIAL HOSPITAL.....	1 Town.....	1 County.....	-----	53	4,685	4,685	100.0	-----
†Shriner's Hospital for Crippled Children.....	Greenville.....	Greenville.....	Community.....	53	4,685	4,685	100.0	-----

* Includes days at cost that part pay patients did not pay for.

† Opened during 1927.

‡ Open only part of the year.

PART IV

CONSTRUCTION AND EQUIPMENT
OF HOSPITALS

CHAPTER V

CONSTRUCTION AND EQUIPMENT OF HOSPITALS

Provisions

Under that section of the Trust Indenture that makes financial provision (to the extent of one dollar a day for every day patients who are unable to pay have been treated free of charge), for operating hospitals that are not used for purposes of private gain and that are located in North Carolina and South Carolina, the Trustees of The Duke Endowment are permitted to use any *surplus* funds accruing to the Hospital Section for assisting communities in constructing or otherwise securing additional hospital facilities. Under this provision of the Trust, the Trustees may contribute (1) to replacements of or additions to equipment, (2) to extensions of or additions to hospital buildings, and (3) to the building of entirely new hospital plants.

Policies

Financial assistance: The Trustees are permitted to exercise greater discretion in assisting communities in the construction and equipment of hospitals than they are permitted to exercise in contributing to the maintenance or operation of hospitals. In the operation of hospitals, the proportion of operating cost that the Trustees may provide is definitely fixed by the Trust Indenture at not more than one dollar a day for all patients who are unable to pay, whereas, in contributing to the construction of hospitals, no fixed sum or proportion of the cost is named. However, where the Trust Indenture is silent, circumstances are audible and binding. Two conditions, namely, (1) the amount of the surplus (which is dependent upon the earnings of the invested funds), and (2) the number and the character

of applications for assistance determine how much the Trustees may appropriate for any given proposal.

The number of applications directly influences the size of the appropriations that the Trustees may make to different communities. To illustrate: With earnings that produce a surplus of \$400,000, the Trustees can be more generous with ten applications for building than with twice that number.

The character of an application for assistance, as well as the number of pending applications, influence the response of the Trustees. Some applications are more meritorious and urgent than others. To illustrate: Two communities apply for assistance in building a hospital; in one community there is no hospital of any kind, public or private; in the other community there is a private hospital with eight-tenths of a hospital bed per thousand population. The first community is in greater need, and, other things being equal, deserves first consideration. However, other things may not be equal, and the community with eight-tenths hospital bed per thousand people may be more deserving of assistance than the other community with not a single hospital bed per thousand population. If, for example, the community with eight-tenths hospital bed per thousand population is willing to contribute 60 per cent of the funds that are needed for additional hospital facilities and the other community will contribute but 35 per cent of the funds needed for a hospital, and if both communities are of like per capita wealth, then the second community with some hospital beds, but with an inadequate number of beds, would make the stronger appeal.

Again, two communities apply for financial assistance in the building of hospitals: In one community the funds are subscribed—volunteer dollars; in the other, the funds are obtained by voting bonds—drafted dollars. Other things again being equal, the first community should, perhaps, receive first consideration.

And, again, two communities apply for financial help for building hospitals: In one community there is an alert, well-organized medical profession in which there is an unusual number of graduates of medicine of the last ten-year period; in the other community there is an unprogressive, divided, indifferent group of doctors, with a high average age and few graduates of the last ten-year period. Other things being equal, the first of these communities should receive first consideration.

These illustrations serve to indicate rather clearly that there are a number of varying local conditions that are necessary factors in arriving at a sound judgment as to the relative merits of applications from different communities for assistance in the building of hospitals. These varying local conditions should and do influence the Trustees in both (1) the order in which applications are taken up and (2) in the measure of assistance that is extended to the applicants. In order that these local conditions should have their proper weight in passing upon the hospital needs of any given community, the Trustees ordered prepared and adopted at their November meeting in 1927 an application for the general use of those communities which are interested in applying for assistance in the building of local hospitals. This application form appears at the end of this chapter on page 321.

Advisory assistance: The Trustees anticipated that most communities which might be interested in the building of local hospitals would need and desire, in addition to any financial assistance that they might receive, certain preliminary advice with respect to the planning of their hospital—advice as to how to choose a proper location, advice for estimating the size or number of beds necessary for local requirements, and advice concerning the general arrangement of the various services included in a well-conceived hospital. To meet this anticipated need, a study of

the rather limited literature on the subject of the small general hospital was made and a firm of architects of large experience and approved reputation was employed to assist in the preparation of a publication, designed to assist both the general and professional groups in the planning and building of small local hospitals.

"The Small General Hospital," or "Bulletin No. 3," was published in December, 1927. This publication consists of seventy-five large size pages suitable for architectural drawings. The bulletin is divided into three parts. Part I deals with such general considerations as (1) the larger social purposes of a hospital, (2) problems of location, (3) adaptability of hospitals to different communities, (4) the various types of buildings to be considered, (5) material and structural considerations, and (6) the relations of the more important services, such as that of (a) the out-patient service to the in-patient service, (b) the dietetic service to patients, (c) the diagnostic and operating services to each other and the other services, and (d) the proportion of beds that should be in wards, semi-private rooms, and private rooms, etc. Part II is more detailed and is intended largely for those directly concerned with the building of the hospital, architects, contractors, and building committees. Part III consists of thirty full-page drawings showing floor plans and details of every wall of every room, as well as structural details and, in addition, the location of all furniture and equipment.

The relation of the ideal to the attainable is taken care of in the following way: The hospital, as it should be constructed and equipped, provided sufficient resources are available, is described fully, and then a chapter on possible economies follows, so that those communities that may wish and can afford to have the very best have the ideal set before them, and those communities that are more limited

in resources are given practical suggestions as to where economies are possible and may be effected with least departure from the model.

Bulletin No. 3 will be revised from time to time, possibly every three or four years, so as to incorporate the best lessons of accumulating experience. In the revisions there will be included photographs, floor plans, and structural descriptions of actual hospitals that seem to represent the best thought in hospital planning combined with high investment values. Along with such descriptive matter, the names of the architects and contractors and the cost of construction and equipment of each hospital will be given.

The Haywood County Hospital

In 1926 the people of Haywood County voted a bond issue of \$100,000 for the building of a county hospital. The hospital, which was built in 1927, is located on a five-acre lot on Number 10 highway, just on the outskirts of Waynesville, or about one mile from the courthouse. It is a 56-bed hospital, with provision for the treatment of both white and colored patients. The building committee found that it would cost a little more to build the hospital than the bond issue had provided and, inasmuch as the Trustees of The Duke Endowment had in 1927 a small surplus of funds over and above those needed for the maintenance of hospitals, the Trustees made their first contribution to the construction of the Haywood County Hospital, appropriating for that purpose \$10,000.

This hospital represents in total values, a five-acre lot, good building, equipment and gifts, approximately \$118,000. It is well planned, well constructed, and represents a high investment value.

Name of Institution—Location	White Population	Colored Population	Total Population
Totals.....			

Name of Industry	Address	Number of Employees
Totals.....		

II. WEALTH

6. Total valuation of property at last assessment for entire area \$.....
7. Rate of assessment
8. Estimated total value of all property \$.....
- 8a. Tax rate: County \$.....; City \$.....
9. Per capita wealth \$.....
10. Number of banks
11. Total bank capitalization \$.....
12. Total annual bank clearings \$.....
13. Economic rating according to "National Markets".....

IV. INTERESTED ORGANIZATIONS

26. There $\left\{ \begin{array}{l} \text{is} \\ \text{is not} \end{array} \right\}$ a city health department with a full time health officer in the area. It is proposed to use the hospital to improve the work of the city health department as follows: _____

27. There $\left\{ \begin{array}{l} \text{is} \\ \text{is not} \end{array} \right\}$ a full time county health department in the area to be served. The County health department employs _____ full time nurses. It is proposed to use the hospital to improve the work of the County health department as follows: _____

28. A statement with reference to organized religious interest and possible material support that may be expected from such interest for the charity work of the hospital: _____

29. A statement with reference to organized industrial interest and possible material support that may be expected from such interest for the charity work of the hospital: _____

30. A statement with reference to the interest of the county authorities in the hospital and what material support for the charity work of the hospital may be expected from the County: _____

31. A statement with reference to the interest of the towns and cities of the County and nearby Counties in the hospital and to what extent material support may be expected from such towns and cities for the charity work of the hospital:
-
-
-
32. A statement with reference to the interest of other local organizations than those above referred to, such as, the women's clubs, the King's Daughters, the civic clubs (Rotary, Kiwanis, Civitan, Lions, etc.) and the extent of the material support of the charity work of the hospital that may be expected from these organizations:
-
-
-

V. PROPOSED MANAGEMENT

33. The board of directors or trustees is to be elected—appointed
34. They will be elected or appointed as follows:
-
-

VI. PROPOSED EXPENDITURES

35. Proposed expenditure for lot \$..... Size and shape and contour elevations of lot
-
36. The size, shape and elevation of lot $\left\{ \begin{array}{l} \text{will} \\ \text{will not} \end{array} \right\}$ permit of a suitable nurses' home and necessary future additions to plant. 37. A public water supply $\left\{ \begin{array}{l} \text{is} \\ \text{is not} \end{array} \right\}$ available. 38. A public sewer $\left\{ \begin{array}{l} \text{is} \\ \text{is not} \end{array} \right\}$ convenient. 39. The lot $\left\{ \begin{array}{l} \text{is} \\ \text{is not} \end{array} \right\}$ on a hard surfaced highway or street.
40. A hospital on the proposed site $\left\{ \begin{array}{l} \text{would} \\ \text{would not} \end{array} \right\}$ be free, and likely to remain free, from the noise of industry, railroads, car tracks, school

THE DUKE ENDOWMENT

and playgrounds, the smoke of industries and railroads, the dust of much traveled unsurfaced roads, the odors of certain industries and insanitary surroundings, and the insects of swamps, horse stables, cow stables and pigpens, except as indicated below: _____

41. Proposed expenditure for buildings \$_____
42. Plans and specifications of buildings will be submitted when they are available.
43. Proposed expenditure for equipment: \$_____
44. Proposed total expenditure for plant, including buildings, grounds and equipment: \$_____
45. It is proposed to obtain the necessary funds, other than those contributed by Trustees of The Duke Endowment, as follows:
- _____
- _____
46. If the Trustees of The Duke Endowment should find it possible to act favorably on this application, it is desirable that any funds appropriated should be paid to _____
- when not less than _____ per cent of the total proposed expenditure is on hand.
47. The payment of any appropriation of funds by the Trustees of The Duke Endowment is desirable in sums and at times indicated below:

Sum of \$_____ Date_____

Sum of \$_____ Date_____

Sum of \$_____ Date_____

Sum of \$_____ Date_____

VIII. SIGNATURES TO APPLICATION

48. Signatures of county officials:

Name

Title

49. Signatures of town and city officials:

Name

Title

50. Signature of officers of various organizations:

Name

Title

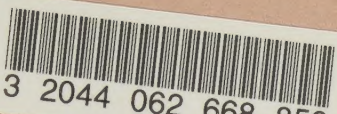
Organization

51. Signatures of members of medical profession:

Name

Address

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